```
LINE ANG                  DRIFT        ELAP   GND                    MSN       CONVERTED     PUNCHED
 NR  RATE   ROLL  PITCH ANGLE HDNG  TIME  SPEED  LONG  LAT          NUMBER    LONG       LAT  CARD NR

0039U00124*00000*00072*00716*02462*05040*01617*12754*03610   TOPOFF    12754W 3610N       001
0040U00124*00000*00075*00717*02462*05050*01591*12763*03609   C         12763W 3609N       001
0041U00124*00000*00074*00720*02462*05059*01568*12771*03605   C         12771W 3605N       001
0042U00124*00003*00065*00722*02462*05068*01547*12778*03604   C         12778W 3604N       001
0043U00124*00000*00064*00723*02462*05078*01527*12786*03600   C         12786W 3600N       001
0044U00124*00003*00060*00721*02462*05087*01508*12793*03597   C         12793W 3597N       002
0045U00124*00003*00056*00718*02462*05096*01490*12801*03595   C         12801W 3595N       002
0046U00124*00006*00049*00714*02462*05105*01474*12808*03592   C         12808W 3592N       002
0047U00124*00009*00048*00708*02462*05115*01460*12815*03590   C         12815W 3590N       002
0048U00124*00999*00062*00701*02462*05124*01441*12823*03587   C         12823W 3587N       002
0049U00124*00004*00066*00697*02462*05133*01421*12830*03585   C         12830W 3585N       003
0050U00124*00003*00066*00695*02462*05143*01400*12836*03584   C         12836W 3584N       003
0051U00124*00000*00066*00693*02462*05152*01380*12843*03580   C         12843W 3580N       003
0052U00124*00999*00066*00692*02462*05161*01360*12850*03578   C         12850W 3578N       003
0053U00124*00001*00072*00691*02463*05171*01338*12856*03575   C         12856W 3575N       003
0054U00124*00007*00072*00690*02463*05180*01313*12863*03573   C         12863W 3573N       004
0055U00124*00996*00059*00690*02463*05189*01287*12868*03572   C         12868W 3572N       004
0056U00124*00005*00055*00687*02463*05198*01266*12875*03569   C         12875W 3569N       004
0057U00124*00003*00052*00682*02463*05208*01245*12881*03567   C         12881W 3567N       004
0058U00124*00991*00051*00676*02463*05217*01225*12886*03565   C         12886W 3565N       004
0059U00124*00003*00051*00669*02463*05226*01204*12893*03563   C         12893W 3563N       005
0060U00124*00003*00051*00662*02452*05236*01184*12898*03560   C         12898W 3560N       005
0061U00124*00004*00051*00656*02463*05245*01164*12905*03558   C         12905W 3558N       005
0062U00124*00001*00051*00649*02463*05254*01143*12910*03557   C         12910W 3557N       005
0063U00124*00001*00049*00643*02452*05264*01123*12916*03555   C         12916W 3555N       005
0064U00124*00003*00035*00637*02452*05273*01104*12921*03553   C         12921W 3553N       006
0065U00124*00004*00028*00628*02452*05282*01091*12926*03552   C         12926W 3552N       006
0066U00124*00011*00020*00617*02452*05292*01080*12931*03549   C         12931W 3549N       006
0067U00124*00994*00021*00604*02457*05301*01070*12936*03547   C         12936W 3547N       006
0068U00124*00003*00023*00591*02453*05310*01060*12941*03545   C         12941W 3545N       006
0069U00124*00002*00024*00580*02447*05320*01047*12946*03544   C         12946W 3544N       007
0070U00124*00003*00024*00569*02447*05329*01035*12951*03542   C         12951W 3542N       007
0071U00124*00003*00024*00559*02452*05338*01023*12956*03540   C         12956W 3540N       007
0072U00124*00999*00045*00551*02452*05348*01005*12961*03539   C         12961W 3539N       007
0073U00124*00001*00050*00547*02452*05357*00983*12966*03537   C         12966W 3537N       007
0074U00124*00007*00049*00544*02447*05366*00961*12971*03535   C         12971W 3535N       008
0075U00124*00001*00048*00542*02457*05376*00938*12976*03534   C         12976W 3534N       008
0076U00124*00999*00048*00539*02447*05385*00916*12980*03532   C         12980W 3532N       008
0077U00124*00994*00047*00537*02447*05394*00894*12985*03530   C         12985W 3530N       008
0078U00124*00999*00046*00533*02447*05403*00874*12990*03529   C         12990W 3529N       008
0079U00124*00007*00046*00530*02453*05413*00851*12993*03527   C         12993W 3527N       009
0080U00124*00016*00033*00525*02453*05422*00829*12996*03525   C         12996W 3525N       009
0081U00124*00019*00011*00519*02453*05431*00812*13001*03524   C         13001W 3524N       009
0082U00124*00009*00998*00507*02447*05441*00800*13005*03522   C         13005W 3522N       009
0083U00124*00993*00997*00494*02442*05450*00789*13008*03520   C         13008W 3520N       009
0084U00124*00007*00000*00480*02442*05459*00778*13013*03520   C         13013W 3520N       010
0085U00124*00022*00002*00468*02442*05469*00765*13016*03519   C         13016W 3519N       010
0086U00124*00004*00002*00456*02442*05478*00747*13020*03517   C         13020W 3517N       010
0087U00124*00015*00987*00444*02457*05487*00730*13023*03515   C         13023W 3515N       010
0088U00124*00004*00981*00430*02442*05496*00715*13026*03514   C         13026W 3514N       010
0089U00124*00013*00982*00415*02453*05506*00697*13030*03514   C         13030W 3514N       011
0090U00124*00005*00994*00400*02453*05515*00676*13033*03512   C         13033W 3512N       011
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25 YEAR RE-REVIEW

Approx :21 operating time
prior to T,01

36-06N 127-31W

84
6)05040
48
24

1;24 HRS
eta 1843Z
1;03

INS
DATA
Maiden
Super
NOX 511

6:11 [illegible]
1:[illegible]

Best estimate
1175K average 4[illegible]
1351 mph

5:50:44

6852 NM

57800 FT 1041

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LINE  ANG                DRIFT      ELAP  GND              MSN    CONVERTED      PUNCHED
NR   RATE ROLL PITCH ANGLE HDNG TIME SPEED LONG  LAT      NUMBER  LONG   LAT    CARD NR

0091U00124*00006*00010*00389*02457*05224*06651*13036*03510   0   13036W 3510N   011
0092U00124*00003*00014*00382*02447*05334*06623*13040*03510   0   13040W 3510N   011
0093U00124*00001*00022*00378*02442*05443*06595*13043*03509   0   13043W 3509N   011
0094U00124*00004*00024*00372*02442*05552*06570*13045*03507   0   13045W 3507N   012
0095U00124*00013*00005*00365*02442*05562*06546*13048*03507   0   13048W 3507N   012
0096U00124*00004*00979*00357*02457*05571*06540*13051*03505   0   13051W 3505N   012
0097U00124*00006*00987*00347*02447*05580*06541*13053*03505   0   13053W 3505N   012
0098U00124*00004*00992*00337*02447*05590*06538*13056*03504   0   13056W 3504N   013
0099U00124*00006*0000A*00329*02442*05599*06532*13058*03502   0   13058W 3502N   013
0100U00124*00005*0000A*00323*02432*05608*06526*13061*03500   0   13061W 3500N   013
0101U00124*00003*00029*00317*02432*05617*06519*13063*03500   0   13063W 3500N   013
0102U00124*00000*00035*00314*02432*05627*06521*13066*03500   0   13066W 3500N   013
0103U00124*00002*00042*00312*02432*05636*06525*13068*03499   0   13068W 3499N   014
0104U00124*00007*00052*00311*02432*05645*06525*13071*03499   0   13071W 3499N   014
0105U00124*00005*00061*00312*02432*05655*06523*13073*03497   0   13073W 3497N   014
0106U00124*00006*00059*00313*02428*05664*06519*13076*03497   0   13076W 3497N   014
0107U00124*00006*00060*00315*02427*05673*06516*13078*03495   0   13078W 3495N   015
0108U00124*00008*00060*00316*02427*05682*06513*13081*03495   0   13081W 3493N   015
0109U00124*00008*00060*00317*02427*05692*06513*13083*03493   0   13083W 3493N   015
0110U00124*00009*00060*00318*02432*05701*06511*13086*03492   0   13086W 3492N   015
0111U00124*00006*00060*00319*02432*05710*06510*13088*03492   0   13088W 3492N   015
0112U00124*00006*00061*00320*02432*05720*06509*13090*03490   0   13090W 3490N   015
0113U00124*00006*00060*00321*02432*05729*06508*13093*03490   0   13093W 3490N   016
0114U00124*00009*00055*00323*02432*05738*06508*13095*03489   0   13095W 3489N   016
0115U00124*00007*00057*00323*02432*05748*06509*13098*03489   0   13098W 3489N   016
0116U00124*00010*00049*00323*02432*05757*06511*13100*03487   0   13100W 3487N   016
0117U00124*00007*00049*00323*02432*05766*06515*13103*03487   0   13103W 3485N   016
0118U00124*00005*0005A*00322*02432*05776*06521*13105*03485   0   13105W 3485N   016
0119U00124*00008*00050*00322*02432*05785*06521*13108*03485   0   13108W 3485N   017
0120U00124*00005*00055*00322*02432*05794*06523*13110*03484   0   13110W 3484N   017
0121U00124*00007*00049*00321*02432*05804*06526*13113*03482   0   13113W 3482N   017
0122U00124*00004*0004A*00321*02432*05813*06527*13115*03482   0   13115W 3482N   017
0123U00124*00003*00039*00321*02432*05822*06530*13118*03480   0   13118W 3480N   017
0124U00124*00010*00042*00320*02437*05831*06533*13120*03480   0   13120W 3480N   018
0125U00124*00010*00049*00319*02427*05841*06534*13123*0347A   0   13123W 3478N   018
0126U00124*00006*0004A*00319*02427*05850*06536*13125*0347A   0   13125W 3478N   018
0127U00124*00010*00047*00319*02427*05859*06537*13128*03477   0   13128W 3477N   018
0128U00124*00012*00044*00319*02427*05869*06536*13130*03475   0   13130W 3475N   018
0129U00124*00009*00062*0041A*05878*06536*13133*03475   0   13133W 3475N   019
0130U00124*00012*00050*00318*02413*05887*06532*13135*03473   0   13135W 3473N   019
0131U00124*00009*00045*00318*02413*05896*06530*13138*03473   0   13138W 3473N   019
0132U00124*00006*00040*00318*02398*05906*06527*13140*03472   0   13140W 3472N   019
0133U00124*00006*00034*00316*02398*05915*06527*13143*03470   0   13143W 3470N   019
0134U00124*00000*00036*00314*02398*05924*06527*13145*03470   0   13145W 3470N   020
0135U00124*00009*00036*00312*02398*05934*06529*13148*03469   0   13148W 3469N   020
0136U00124*00009*00045*00311*02398*05943*06531*13150*03467   0   13150W 3467N   020
0137U00124*00007*00052*00311*02408*05952*06531*13153*03467   0   13153W 3467N   020
0138U00124*00069*00056*00311*02382*05962*06512*13154*03465   0   13154W 3465N   020
0139U00124*00073*00050*00312*02382*05971*06516*13156*03463   0   13156W 3463N   021
0140U00124*00981*00059*00312*02393*05980*00511*13160*03463   0   13160W 3463N   021
0141U00124*00026*0005A*00313*02393*05990*00502*13161*03462   0   13161W 3462N   021
0142U00124*00956*00054*0039A*05999*00484*13165*03462   0   13165W 3462N   021
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AROUND DR#1 "5120
34-54N
130 54W

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	CONVERTED LAT	PUNCHED CARD NR
0143	U00124	*0990	*00060	*00314	*02392	*06008	*00482	*13166	*0346n	C	13166W	3460N	021
0144	U00124	*0021	*00056	*00314	*02382	*06018	*00482	*13168	*0345n	C	13168W	3458N	022
0145	U00124	*0997	*00064	*00314	*02388	*06027	*00479	*13171	*0345n	C	13171W	3458N	022
0146	U00124	*0980	*00063	*00314	*02398	*06036	*00479	*13173	*0345n	C	13173W	3457N	022
0147	U00124	*0974	*00063	*00313	*02398	*06045	*00481	*13175	*0345n	C	13175W	3457N	022
0148	U00124	*0977	*00067	*00313	*02403	*06055	*00481	*13178	*0345n	C	13178W	3455N	023
0149	U00124	*0960	*00067	*00312	*02403	*06064	*00481	*13180	*0345n	C	13180W	3455N	023
0150	U00124	*0969	*00065	*00312	*02408	*06073	*00481	*13181	*0345n	C	13181W	3453N	023
0151	U00124	*0963	*00065	*00312	*02408	*06083	*00480	*13183	*0345n	C	13183W	3453N	023
0152	U00124	*0969	*00073	*00312	*02398	*06092	*00479	*13186	*0345n	C	13186W	3452N	023
0153	U00124	*0973	*00072	*00312	*02408	*06101	*00477	*13188	*0345n	C	13188W	3452N	023
0154	U00124	*0958	*00071	*00312	*02408	*06110	*00475	*13190	*0345n	C	13190W	3450N	024
0155	U00124	*0983	*00069	*00312	*02408	*06120	*00475	*13193	*0345n	C	13193W	3449N	024
0156	U00124	*0972	*00069	*00312	*02408	*06129	*00475	*13195	*0345n	C	13195W	3449N	024
0157	U00124	*0969	*00071	*00312	*02408	*06138	*00474	*13196	*0345n	C	13196W	3447N	024
0158	U00124	*0962	*00072	*00312	*02408	*06148	*00474	*13200	*0345n	C	13200W	3447N	024
0159	U00124	*0969	*00073	*00312	*02408	*06157	*00475	*13201	*0345n	C	13201W	3445N	025
0160	U00124	*0967	*00071	*00311	*02408	*06166	*00477	*13203	*0344n	C	13203W	3445N	025
0161	U00124	*0976	*00080	*00311	*02408	*06176	*00477	*13206	*0344n	C	13206W	3444N	025
0162	U00124	*0966	*00069	*00311	*02408	*06185	*00477	*13208	*0344n	C	13208W	3444N	025
0163	U00124	*0988	*00078	*00311	*02408	*06194	*00474	*13210	*0344n	C	13210W	3442N	025
0164	U00124	*0979	*00074	*00312	*02413	*06203	*00472	*13213	*0344n	C	13213W	3442N	026
0165	U00124	*0967	*00075	*00312	*02408	*06213	*00472	*13215	*0344n	C	13215W	3440N	026
0166	U00124	*0978	*00073	*00311	*02408	*06222	*00472	*13216	*0343n	C	13216W	3439N	026
0167	U00124	*0973	*00075	*00312	*02408	*06231	*00472	*13218	*0343n	C	13218W	3439N	026
0168	U00124	*0984	*00075	*00312	*02408	*06241	*00473	*13221	*0343n	C	13221W	3437N	026
0169	U00124	*0987	*00074	*00312	*02407	*06250	*00473	*13223	*0343n	C	13223W	3435N	026
0170	U00124	*0983	*00077	*00312	*02417	*06259	*00474	*13225	*0343n	C	13225W	3435N	027
0171	U00124	*0978	*00080	*00312	*02407	*06269	*00474	*13228	*0343n	C	13228W	3434N	027
0172	U00124	*0987	*00074	*00312	*02407	*06278	*00473	*13230	*0343n	C	13230W	3434N	027
0173	U00124	*0978	*00080	*00312	*02407	*06287	*00473	*13231	*0343n	C	13231W	3432N	027
0174	U00124	*0989	*00077	*00313	*02407	*06296	*00473	*13235	*0343n	C	13235W	3432N	027
0175	U00124	*0986	*00079	*00313	*02407	*06306	*00473	*13236	*0343n	C	13236W	3430N	028
0176	U00124	*0987	*00079	*00313	*02407	*06315	*00473	*13238	*0342n	C	13238W	3429N	028
0177	U00124	*0978	*00080	*00313	*02407	*06324	*00473	*13240	*0342n	C	13240W	3429N	028
0178	U00124	*0981	*00078	*00313	*02407	*06334	*00473	*13243	*0342n	C	13243W	3427N	028
0179	U00124	*0992	*00077	*00313	*02407	*06343	*00473	*13245	*0342n	C	13245W	3427N	028
0180	U00124	*0979	*00077	*00313	*02407	*06352	*00474	*13246	*0342n	C	13246W	3425N	029
0181	U00124	*0974	*00077	*00312	*02407	*06362	*00474	*13250	*0342n	C	13250W	3425N	029
0182	U00124	*0974	*00077	*00312	*02407	*06371	*00475	*13251	*0342n	C	13251W	3424N	029
0183	U00124	*0990	*00073	*00312	*02407	*06380	*00476	*13253	*0342n	C	13253W	3422N	029
0184	U00124	*0976	*00074	*00311	*02407	*06389	*00476	*13256	*0342n	C	13256W	3422N	029
0185	U00124	*0990	*00074	*00311	*02407	*06399	*00476	*13256	*0342n	C	13256W	3420N	030
0186	U00124	*0996	*00083	*00311	*02407	*06408	*00475	*13258	*0342n	C	13258W	3420N	030
0187	U00124	*0995	*00084	*00312	*02407	*06417	*00474	*13260	*0341n	C	13260W	3419N	030
0188	U00124	*0989	*00082	*00312	*02407	*06427	*00471	*13263	*0341n	C	13263W	3419N	030
0189	U00124	*0982	*00080	*00313	*02407	*06436	*00471	*13265	*0341n	C	13265W	3417N	030
0190	U00124	*0986	*00079	*00313	*02407	*06445	*00472	*13266	*0341n	C	13266W	3415N	031
0191	U00124	*0972	*00077	*00313	*02407	*06455	*00473	*13268	*0341n	C	13268W	3415N	031
0192	U00124	*0976	*00075	*00313	*02407	*06464	*00475	*13271	*0341n	C	13271W	3414N	031
0193	U00124	*0978	*00081	*00312	*02407	*06473	*00475	*13273	*0341n	C	13273W	3414N	031
0194	U00124	*0999	*00070	*00313	*02407	*06482	*00474	*13275	*0341n	C	13275W	3412N	031

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0195U	00124	00979	00082	00313	02408	06492	00474	13280	03410	0	13280W	3410N	032
0196U	00124	00982	00082	00313	02407	06501	00472	13281	03409	0	13281W	3409N	032
0197U	00124	00998	00082	00313	02407	06510	00472	13283	03409	0	13283W	3409N	032
0198U	00124	00975	00077	00314	02407	06520	00472	13286	03407	0	13286W	3407N	032
0199U	00124	00987	00079	00314	02407	06529	00472	13288	03407	0	13288W	3407N	033
0200U	00124	00976	00077	00313	02407	06538	00474	13290	03405	0	13290W	3405N	033
0201U	00124	00974	00077	00313	02407	06548	00475	13293	03404	0	13293W	3404N	033
0202U	00124	00980	00076	00313	02407	06557	00477	13295	03404	0	13295W	3404N	033
0203U	00124	00987	00078	00312	02407	06566	00478	13296	03402	0	13296W	3402N	033
0204U	00124	00991	00083	00312	02407	06575	00477	13300	03402	0	13300W	3402N	034
0205U	00124	00990	00084	00312	02407	06585	00476	13301	03400	0	13301W	3400N	034
0206U	00124	00990	00084	00313	02407	06594	00476	13303	03399	0	13303W	3399N	034
0207U	00124	00980	00082	00313	02407	06603	00474	13305	03399	0	13305W	3399N	034
0208U	00124	00477	00082	00313	02407	06612	00474	13308	03397	0	13308W	3397N	034
0209U	00124	00986	00080	00313	02407	06622	00474	13310	03397	0	13310W	3397N	035
0210U	00124	00980	00081	00313	02407	06631	00475	13311	03395	0	13311W	3395N	035
0211U	00124	00987	00079	00313	02407	06640	00476	13315	03395	0	13315W	3395N	035
0212U	00124	00974	00079	00313	02407	06650	00477	13316	03394	0	13316W	3394N	035
0213U	00124	00998	00078	00312	02401	06659	00477	13318	03392	0	13318W	3392N	035
0214U	00124	00980	00079	00312	02408	06668	00477	13321	03392	0	13321W	3392N	036
0215U	00124	00988	00087	00312	02398	06678	00475	13323	03390	0	13323W	3390N	036
0216U	00124	00987	00083	00313	02408	06687	00474	13325	03390	0	13325W	3390N	036
0217U	00124	00984	00084	00313	02408	06696	00474	13326	03389	0	13326W	3389N	036
0218U	00124	00975	00081	00314	02408	06705	00472	13330	03387	0	13330W	3387N	036
0219U	00124	00990	00080	00314	02407	06715	00472	13331	03387	0	13331W	3387N	037
0220U	00124	00982	00079	00313	02417	06724	00472	13333	03385	0	13333W	3385N	037
0221U	00124	00990	00080	00313	02407	06733	00473	13336	03385	0	13336W	3385N	037
0222U	00124	00992	00083	00313	02398	06743	00472	13338	03384	0	13338W	3384N	037
0223U	00124	00983	00084	00313	02408	06752	00470	13340	03384	0	13340W	3384N	037
0224U	00124	00988	00083	00313	02408	06761	00470	13341	03382	0	13341W	3382N	038
0225U	00124	00991	00082	00313	02408	06770	00470	13345	03380	0	13345W	3380N	038
0226U	00124	00995	00080	00313	02403	06780	00468	13346	03380	0	13346W	3380N	038
0227U	00124	00985	00079	00313	02398	06789	00468	13348	03377	0	13348W	3377N	038
0228U	00124	00979	00079	00312	02398	06798	00469	13351	03377	0	13351W	3377N	038
0229U	00124	00973	00076	00312	02398	06808	00471	13353	03377	0	13353W	3377N	039
0230U	00124	00974	00076	00312	02398	06817	00471	13354	03375	0	13354W	3375N	039
0231U	00124	00981	00082	00311	02397	06826	00473	13356	03375	0	13356W	3375N	039
0232U	00124	00982	00081	00311	02397	06836	00474	13360	03373	0	13360W	3373N	039
0233U	00124	00964	00083	00311	02408	06845	00471	13361	03373	0	13361W	3373N	039
0234U	00124	00945	00077	00312	02408	06854	00465	13363	03372	0	13363W	3372N	040
0235U	00124	00018	00073	00311	02408	06863	00468	13364	03372	0	13364W	3372N	040
0236U	00124	00985	00053	00310	02383	06873	00483	13368	03370	0	13368W	3370N	040
0237U	00124	00980	00055	00308	02377	06882	00504	13370	03369	0	13370W	3369N	040
0238U	00124	00993	00067	00306	02372	06891	00524	13371	03369	0	13371W	3369N	040
0239U	00124	00061	0006A	00306	02367	06900	00539	13375	03367	0	13375W	3367N	041
0240U	00124	0C203	0016A	00309	02436	06910	00546	13376	03365	0	13376W	3365N	041
0241U	00124	0C042	0016A	00319	02513	06919	00533	13380	03365	0	13380W	3365N	041
0242U	00124	00054	00206	00336	02462	06928	00500	13381	03363	0	13381W	3363N	041
0243U	00124	00854	00175	00354	02412	06938	00471	13385	03363	0	13385W	3363N	041
0244U	00124	00911	00096	00366	02392	06947	00464	13386	03362	0	13386W	3362N	042
0245U	00124	00964	00042	00367	02372	06956	00478	13388	03362	0	13388W	3362N	042
0246U	00124	00075	00051	00362	02389	06966	00496	13391	03360	0	13391W	3360N	042

LINE NR	ANG RATE ROLL	DRIFT PITCH ANGLE HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR

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0247U00124*0058*00072*03559*02413*06975*00506*13393*0335A      C        13393W 335AN 042
0248U00124*0000*0058A*02357*02357*0952*1689*15545*0230A    2ND AR       15545W 2300N 043
0249U00124*0999*00057*02357*09961*1668*15551*0229A         C            15551W 2292N 043
0250U00124*0999*0005A*02314*02357*0970*01646*15558*0229A   C            15558W 2292N 043
0251U00124*0999*0005A*02357*09970*01625*15564*0229A        C            15564W 2289N 043
0252U00124*0998*0005A*02347*02347*16031*15570*02285        C            15570W 2285N 043
0253U00124*0001*0005A*02347*02347*09989*16031*15576*0228A  C            15576W 2280N 044
0254U00124*0997*00057*02347*02347*1580*15583*0227A         C            15583W 2277N 044
0255U00124*0999*0005A*02347*10007*0153A*1558A*15583*0227A  C            15583W 2277N 044
0256U00124*0999*0005A*02347*10017*0153A*15595*0227A        C            15595W 2273N 044
0257U00124*0001*0005A*02347*10026*1518A*1497*15600*02270   C            15600W 2270N 044
0258U00124*0001*0005A*02347*10035*1497*15606*02267         C            15606W 2267N 044
0259U00124*0998*0005A*02347*10044*1476*15606*02262         C            15606W 2262N 045
0260U00124*0998*0005A*02347*10054*04452*15611*0225A        C            15611W 2258N 045
0261U00124*0999*0005A*02347*10063*15616*15616*0225A        C            15616W 2255N 045
0262U00124*0001*00057*02347*10072*1427*15623*0225A         C            15623W 2252N 045
0263U00124*0999*00057*02347*10081*1376*15628*0225A         C            15628W 2249N 045
0264U00124*0001*0005A*02347*10090*1351*15633*02245         C            15633W 2245N 046
0265U00124*0001*00035*02347*10100*1332*15638*0224A         C            15638W 2242N 046
0266U00124*0008*00036*02347*10109*01314*15643*02239        C            15643W 2239N 046
0267U00124*0999*00036*0235A*10118*01295*15648*02235        C            15648W 2235N 046
0268U00124*0994*0003A*02347*10128*01276*15653*02232        C            15653W 2232N 046
0269U00124*0006*00043*02347*10137*01256*15658*0223N        C            15658W 2230N 047
0270U00124*0997*0005A*02347*10146*01233*15663*0222V        C            15663W 2227N 047
0271U00124*00056*02347*10156*01209*15666*02224            C            15666W 2224N 047
0272U00124*0003*02347*10165*01184*15671*02220             C            15671W 2220N 047
0273U00124*0999*0005A*02342*10174*01160*15676*02219       C            15676W 2219N 047
0274U00124*0000*0005A*02342*10183*01135*15680*02215       C            15680W 2215N 048
0275U00124*0000*00050*02342*10192*0115*156AN*02212        C            15685W 2212N 048
0276U00124*0001*0003A*02342*10202*0099*15688*02210        C            15688W 2210N 048
0277U00124*0004*00034*02342*10211*01083*15693*02207       C            15693W 2207N 048
0278U00124*0994*00029*02342*10220*01070*15696*02204       C            15696W 2204N 048
0279U00124*0005*00024*02348*10229*0105A*15701*02202       C            15701W 2202N 049
0280U00124*0005*00022*02342*10239*01045*15705*02199       C            15705W 2199N 049
0281U00124*0997*00022*02357*10248*01032*15710*02197       C            15710W 2197N 049
0282U00124*0012*00024*02342*10257*01019*15713*02194       C            15713W 2194N 049
0283U00124*0007*00022*02344*10266*01006*15716*02192       C            15716W 2192N 049
0284U00124*0010*00022*0234A*10276*00993*15720*0218A       C            15720W 2189N 050
0285U00124*0990*0005A*02357*10285*00980*15725*02187       C            15725W 2187N 050
0286U00124*0010*00024*02342*10294*00966*15728*02185       C            15728W 2185N 050
0287U00124*0007*00025*0234A*10303*00950*15731*02182       C            15731W 2182N 050
0288U00124*0007*00025*02344*10313*00932*15735*0218N       C            15735W 2180N 050
0289U00124*0026*00025*02357*10322*00913*15738*02177       C            15738W 2177N 051
0290U00124*0012*00026*02347*10331*00893*15741*02175       C            15741W 2175N 051
0291U00124*0007*00024*02347*10340*00872*15745*02173       C            15745W 2173N 051
0292U00124*0004*00025*02347*10350*00850*15748*02170       C            15748W 2170N 051
0293U00124*0005*00024*02357*10359*00827*15751*02169       C            15751W 2169N 051
0294U00124*0019*00017*02357*10368*00803*15755*02167       C            15755W 2167N 052
0295U00124*0006*00024*02377*10377*00780*15758*02165       C            15758W 2165N 052
0296U00124*0001*00001*02377*10387*00760*15761*02163       C            15761W 2163N 052
0297U00124*0015*00073*02383*10396*00743*15763*02162       C            15763W 2162N 052
0298U00124*0005*00098*02382*10405*00726*15766*02160       C            15766W 2160N 052
0299U00124*0010*00986*02372*10414*00705*15770*0215A       C            15770W 2158N 053
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LINE NR	ANG RATE ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0299U00124	*00010	*009R3	*004419	*023R3	*10424	*006R3	*15771	*02157	0	15771W	2157N	053
0300U00124	*00011	*009R4	*004405	*023R8	*10433	*006R0	*15775	*02155	0	15775W	2155N	053
0301U00124	*00008	*009R5	*003R93	*023R8	*10442	*15776	*02154	0	15776W	2154N	053	
0302U00124	*00011	*00387	*023R2	*10451	*00612	*15780	*02152	0	15780W	2152N	054	
0303U00124	*00007	*009R9	*003R75	*023R2	*10460	*005R8	*15781	*02150	0	15781W	2150N	054
0304U00124	*00011	*009R2	*003R62	*023R2	*10470	*005R8	*15783	*02149	0	15783W	2149N	054
0305U00124	*00017	*00967	*003R54	*023R3	*10479	*00560	*15785	*02147	0	15785W	2147N	054
0306U00124	*00005	*00970	*003R43	*023R8	*10488	*00562	*157RR	*02145	0	15788W	2145N	054
0307U00124	*00003	*00971	*003R31	*023R8	*10498	*00566	*15790	*02144	0	15790W	2144M	054
0308U00124	*00000	*009R9	*003R21	*023R3	*10507	*00570	*15791	*02144	0	15791W	2144N	055
0309U00124	*00002	*00009	*003R13	*023R3	*10516	*00568	*15795	*02142	0	15795W	2142N	055
0310U00124	*00009	*00019	*003R9	*023R3	*10525	*00562	*15796	*02140	0	15796W	2140N	055
0311U00124	*00007	*00044	*003R7	*023R3	*10534	*00552	*15798	*02139	0	15798W	2139N	055
0312U00124	*00009	*00037	*003R7	*023R3	*10544	*00543	*15800	*02137	0	15800W	2137N	055
0313U00124	*009R1	*00059	*003R6	*023R3	*10553	*005R0	*15803	*02137	0	15803W	2137N	056
0314U00124	*00002	*00051	*003R7	*023R3	*10562	*00514	*15805	*02135	0	15805W	2135N	056
0315U00124	*00007	*00061	*023R3	*10571	*00497	*15806	*02134	0	15806W	2134N	056	
0316U00124	*00042	*003R9	*023R3	*10581	*00499	*15808	*02132	0	15808W	2132N	056	
0317U00124	*00005	*00052	*003R8	*023R3	*10590	*00507	*15810	*02132	0	15810W	2132N	056
0318U00124	*00006	*00051	*003R3	*023R3	*10599	*00514	*15811	*02130	0	15811W	2130N	057
0319U00124	*00010	*00046	*003R7	*023R3	*10608	*00520	*15815	*02129	0	15815W	2129N	057
0320U00124	*00007	*00044	*003R8	*023R3	*10618	*00526	*15816	*02127	0	15816W	2127N	057
0321U00124	*00006	*00064	*003R9	*023R3	*10627	*00531	*15818	*02127	0	15818W	2127N	057
0322U00124	*00006	*00072	*003R3	*023R3	*10636	*00524	*15820	*02125	0	15820W	2125N	057
0323U00124	*00003	*003R5	*023R3	*10645	*00521	*15821	*02124	0	15821W	2124N	05R	
0324U00124	*00002	*00085	*003R9	*023R8	*10655	*00516	*15823	*02122	0	15823W	2122N	05R
0325U00124	*00006	*00074	*003R3	*023R8	*10664	*00504	*15826	*02120	0	15826W	2120N	05R
0326U00124	*009R1	*007RA	*003R9R	*023R8	*10673	*00489	*15828	*02120	0	15828W	2120N	05R
0327U00124	*003R6	*00080	*003R57	*023R8	*10682	*00480	*15830	*02119	0	15830W	2119N	059
0328U00124	*0C2R1	*00060	*002R82	*023R8	*10692	*00470	*15831	*02119	0	15831W	2119N	059
0329U00124	*00069	*00059	*002R42	*023R8	*10701	*00464	*15833	*02117	0	15833W	2117N	059
0330U00124	*00049	*00056	*002R58	*023R8	*10710	*00468	*15836	*02117	0	15836W	2117N	059
0331U00124	*00022	*00013	*002R67	*023R8	*10719	*00474	*15838	*02117	0	15838W	2117N	059
0332U00124	*003R6	*00027	*003R20	*023R8	*10728	*00490	*15840	*02117	0	15840W	2117N	05R
0333U00124	*0C075	*00022	*003R16	*023R8	*10738	*00504	*15841	*02115	0	15841W	2115N	060
0334U00124	*00027	*00022	*002R87	*023R8	*10747	*00516	*15845	*02115	0	15845W	2115N	060
0335U00124	*00032	*0002R	*002R96	*023R8	*10756	*00524	*15846	*02115	0	15846W	2115N	060
0336U00124	*00092	*00016	*002R07	*023R8	*10765	*00540	*15850	*02115	0	15850W	2115N	060
0337U00124	*00016	*00046	*003R03	*023R7	*10775	*00549	*15851	*02115	0	15851W	2115N	060
0338U00124	*00022	*00055	*003R04	*023R7	*10784	*00551	*15854	*02115	0	15854W	2115N	061
0339U00124	*00093	*00061	*002R12	*023R7	*10793	*00549	*15856	*02115	0	15856W	2115N	061
0340U00124	*00021	*00069	*003R09	*023R7	*10802	*00547	*15860	*02115	0	15860W	2115N	061
0341U00124	*00985	*00062	*002R13	*023R7	*10812	*00547	*15861	*02115	0	15861W	2115N	061
0342U00124	*00027	*00056	*002R72	*023R7	*10821	*00547	*15865	*02115	0	15865W	2115N	061
0343U00124	*00003	*00056	*002R723	*023R7	*10830	*0054R	*15866	*02115	0	15866W	2115N	062
0344U00124	*00098	*00065	*002R17	*023R7	*10840	*0054R	*15870	*02115	0	15870W	2115N	062
0345U00124	*00984	*00062	*002R707	*023R7	*10849	*00546	*15871	*02115	0	15871W	2115N	062
0346U00124	*06998	*00081	*002R702	*023R7	*10858	*00544	*15875	*02115	0	15875W	2115N	062
0347U00124	*00021	*00059	*002R702	*023R7	*10867	*00539	*15876	*02115	0	15876W	2115N	062
0348U00124	*00099	*003R	*002R701	*023R7	*10876	*00545	*15880	*02115	0	15880W	2115N	063
0349U00124	*00977	*00034	*002R692	*023R7	*10886	*00550	*15881	*02115	0	15881W	2115N	063
0350U00124	*0L021	*00033	*002R691	*023R7	*10895	*00555	*15885	*02114	0	15885W	2114N	063

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	CONVERTED LAT	PUNCHED CARD NR
0351U	00124	*00013	*00029	*02691	*10904	*05562		*15886	*2114	0	15886W	2114N	063
0352U	00124	*00017	*00031	*02701	*10913	*05565		*15890	*2114	0	15890W	2114N	063
0353U	00124	*00011	*00037	*02701	*10923	*05569		*15891	*2114	0	15891W	2114N	064
0354U	00124	*00007	*00033	*02701	*10932	*05570		*15895	*2114	0	15895W	2114N	064
0355U	00124	*00098	*00033	*02719	*10941	*05571		*15898	*2114	0	15898W	2114N	064
0356U	00124	*00095	*00034	*02701	*10950	*05573		*15900	*2114	0	15900W	2114N	064
0357U	00124	*00041	*00036	*02701	*10960	*05572		*15903	*2114	0	15903W	2114N	065
0358U	00124	*00095	*00041	*02701	*10969	*05568		*15905	*2114	0	15905W	2114N	065
0359U	00124	*00094	*00043	*02701	*10978	*05564		*15908	*2114	0	15908W	2114N	065
0360U	00124	*00006	*00037	*02716	*10987	*05562		*15910	*2114	0	15910W	2114N	065
0361U	00124	*00098	*00037	*02691	*10996	*05556		*15913	*2112	0	15913W	2112N	065
0362U	00124	*00019	*00032	*02691	*11006	*05554		*15915	*2112	0	15915W	2112N	066
0363U	00124	*00025	*00033	*02687	*11015	*05552		*15918	*2112	0	15918W	2112N	066
0364U	00124	*00009	*00036	*02677	*11024	*05546		*15920	*2112	0	15920W	2112N	066
0365U	00124	*00097	*00044	*02677	*11034	*05546		*15923	*2112	0	15923W	2112N	066
0366U	00124	*00093	*00053	*02687	*11043	*05534		*15925	*2112	0	15925W	2112N	066
0367U	00124	*00020	*00047	*02687	*11052	*05524		*15928	*2112	0	15928W	2112N	067
0368U	00124	*00026	*00049	*02692	*11061	*05524		*15930	*2112	0	15930W	2112N	067
0369U	00124	*00033	*00049	*02708	*11070	*05522		*15933	*2112	0	15933W	2112N	067
0370U	00124	*00060	*00046	*02728	*11080	*05521		*15935	*2112	0	15935W	2112N	067
0371U	00124	*00028	*00049	*02737	*11089	*05522		*15938	*2112	0	15938W	2112N	067
0372U	00124	*00015	*00045	*02758	*11098	*05522		*15940	*2112	0	15940W	2112N	067
0373U	00124	*00041	*00047	*02758	*11107	*05523		*15941	*2112	0	15941W	2112N	068
0374U	00124	*00017	*00051	*02747	*11116	*05517		*15945	*2112	0	15945W	2112N	068
0375U	00124	*00051	*00051	*02747	*11126	*05509		*15946	*2112	0	15946W	2112N	068
0376U	00124	*00000	*00055	*02758	*11135	*05504		*15950	*2112	0	15950W	2112N	068
0377U	00124	*00011	*00059	*02762	*11144	*05503		*15951	*2112	0	15951W	2112N	069
0378U	00124	*00012	*00056	*02762	*11153	*05502		*15953	*2112	0	15953W	2112N	069
0379U	00124	*00985	*00061	*02756	*11163	*05500		*15956	*2112	0	15956W	2112N	069
0380U	00124	*00006	*00066	*02756	*11172	*05499		*15958	*2112	0	15958W	2112N	069
0381U	00124	*00066	*00066	*02756	*11181	*05497		*15961	*2112	0	15961W	2112N	069
0382U	00124	*00010	*00059	*02756	*11190	*05497		*15963	*2112	0	15963W	2112N	069
0383U	00124	*00003	*00054	*02757	*11200	*05499		*15965	*2112	0	15965W	2112N	070
0384U	00124	*00989	*00057	*02757	*11209	*05501		*15968	*2112	0	15968W	2112N	070
0385U	00124	*00059	*00059	*02747	*11218	*05503		*15970	*2112	0	15970W	2112N	070
0386U	00124	*00065	*00065	*02756	*11227	*05503		*15971	*2112	0	15971W	2112N	070
0387U	00124	*00006	*00068	*02756	*11237	*05502		*15975	*2112	0	15975W	2112N	070
0388U	00124	*00015	*00067	*02756	*11246	*05502		*15976	*2112	0	15976W	2112N	071
0389U	00124	*00006	*00063	*02758	*11255	*05502		*15980	*2114	0	15980W	2114N	071
0390U	00124	*00009	*00064	*02757	*11264	*05502		*15981	*2114	0	15981W	2114N	071
0391U	00124	*00066	*00066	*02757	*11274	*05502		*15983	*2114	0	15983W	2114N	071
0392U	00124	*00067	*00067	*02757	*11283	*05502		*15986	*2114	0	15986W	2114N	071
0393U	00124	*00008	*00066	*02757	*11292	*05502		*15988	*2114	0	15988W	2114N	072
0394U	00124	*00066	*00066	*02757	*11301	*05503		*15990	*2114	0	15990W	2114N	072
0395U	00124	*00099	*00064	*02757	*11310	*05504		*15993	*2114	0	15993W	2114N	072
0396U	00124	*00006	*00065	*02757	*11320	*05505		*15995	*2114	0	15995W	2114N	072
0397U	00124	*00001	*00065	*02757	*11329	*05505		*15998	*2114	0	15998W	2114N	072
0398U	00124	*00009	*00067	*02757	*11338	*05505		*16000	*2114	0	16000W	2114N	073
0399U	00124	*00096	*00066	*02763	*11348	*05501		*16001	*2114	0	16001W	2114N	073
0400U	00124	*00968	*00061	*02762	*11357	*05503		*16005	*2114	0	16005W	2114N	073
0401U	00124	*00089	*00063	*02763	*11366	*05507		*16006	*2114	0	16006W	2114N	073
0402U	00124	*00977	*00065	*02763	*11375	*05507		*16008	*2114	0	16008W	2114N	073

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0403U	00124	*0.991*	00062	*00314*	02763	*11384*	00506	*16011*	02114	C	16011W	2114N	074
0404U	00124	*0.987*	00069	*00314*	02762	*11394*	00506	*16013*	02114	C	16013W	2114N	074
0405U	00124	*0.984*	0006A	*00314*	02762	*11403*	00505	*16016*	02115	C	16016W	2115N	074
0406U	00124	*0964*	0006A	*00314*	02762	*11412*	00504	*16018*	02115	C	16018W	2115N	074
0407U	00124	*0978*	0006A	*00314*	02762	*11421*	00504	*16020*	02115	C	16020W	2115N	074
0408U	00124	*0976*	0006A	*00314*	02762	*11431*	00505	*16023*	02115	C	16023W	2115N	075
0409U	00124	*0991*	00067	*00314*	02762	*11440*	00505	*16025*	02115	C	16025W	2115N	075
0410U	00124	*0983*	0006A	*00314*	02762	*11449*	00507	*16028*	02115	C	16028W	2115N	075
0411U	00124	*0975*	0006A	*00314*	02763	*11458*	00507	*16030*	02115	C	16030W	2115N	075
0412U	00124	*0980*	00068	*00314*	02757	*11468*	00507	*16031*	02115	C	16031W	2115N	075
0413U	00124	*0984*	00073	*00314*	02757	*11477*	00507	*16033*	02115	C	16033W	2115N	076
0414U	00124	*0993*	00069	*00314*	02757	*11486*	00506	*16036*	02115	C	16036W	2115N	076
0415U	00124	*0069*	0006A	*00314*	02762	*11495*	00506	*16040*	02115	C	16040W	2115N	076
0416U	00124	*0991*	0006A	*00314*	02762	*11504*	00507	*16041*	02115	C	16041W	2115N	076
0417U	00124	*0975*	00073	*00314*	02762	*11514*	00507	*16043*	02115	C	16043W	2115N	077
0418U	00124	*0985*	00074	*00314*	02762	*11523*	00507	*16046*	02115	C	16046W	2115N	077
0419U	00124	*0986*	00073	*00314*	02762	*11532*	00507	*16048*	02115	C	16048W	2115N	077
0420U	00124	*0977*	00070	*00314*	02762	*11542*	00507	*16051*	02115	C	16051W	2117N	077
0421U	00124	*0988*	00071	*00314*	02762	*11551*	00507	*16053*	02117	C	16053W	2117N	077
0422U	00124	*0989*	00072	*00314*	02763	*11560*	00507	*16054*	02117	C	16054W	2117N	077
0423U	00124	*0979*	00072	*00314*	02762	*11569*	00506	*16058*	02117	C	16058W	2117N	078
0424U	00124	*0988*	00073	*00314*	02762	*11578*	00507	*16060*	02117	C	16060W	2117N	078
0425U	00124	*0987*	00071	*00314*	02762	*11588*	00506	*16061*	02117	C	16061W	2117N	078
0426U	00124	*0990*	00072	*00314*	02762	*11597*	00506	*16065*	02117	C	16065W	2117N	078
0427U	00124	*0984*	00073	*00314*	02762	*11606*	00506	*16066*	02117	C	16066W	2117N	079
0428U	00124	*0986*	00073	*00314*	02762	*11616*	00506	*16070*	02117	C	16070W	2117N	079
0429U	00124	*0983*	00073	*00314*	02762	*11625*	00506	*16071*	02117	C	16071W	2117N	079
0430U	00124	*0987*	00074	*00314*	02762	*11634*	00505	*16073*	02117	C	16073W	2117N	079
0431U	00124	*0994*	00073	*00314*	02762	*11643*	00505	*16076*	02117	C	16076W	2117N	079
0432U	00124	*0989*	00076	*00314*	02762	*11652*	00505	*16078*	02117	C	16078W	2117N	080
0433U	00124	*0989*	00075	*00314*	02762	*11662*	00505	*16081*	02117	C	16081W	2117N	080
0434U	00124	*0983*	00073	*00314*	02762	*11671*	00505	*16083*	02119	C	16083W	2119N	080
0435U	00124	*0989*	00072	*00314*	02762	*11680*	00505	*16085*	02119	C	16085W	2119N	080
0436U	00124	*0993*	00073	*00314*	02762	*11690*	00505	*16088*	02119	C	16088W	2119N	080
0437U	00124	*0973*	00074	*00314*	02762	*11699*	00505	*16090*	02117	C	16090W	2119N	080
0438U	00124	*0982*	0007A	*00314*	02762	*11708*	00506	*16091*	02117	C	16091W	2119N	081
0439U	00124	*0981*	0007A	*00314*	02762	*11717*	00506	*16095*	02119	C	16095W	2119N	081
0440U	00124	*0986*	00075	*00314*	02762	*11727*	00505	*16096*	02119	C	16096W	2119N	081
0441U	00124	*0995*	0007A	*00314*	02762	*11736*	00504	*16100*	02119	C	16100W	2119N	081
0442U	00124	*0980*	00077	*00314*	02762	*11745*	00504	*16101*	02119	C	16101W	2119N	082
0443U	00124	*0988*	00077	*00314*	02762	*11754*	00505	*16103*	02119	C	16103W	2119N	082
0444U	00124	*0996*	00076	*00314*	02762	*11764*	00505	*16106*	02119	C	16106W	2119N	082
0445U	00124	*0980*	00077	*00314*	02762	*11773*	00505	*16108*	02119	C	16108W	2119N	082
0446U	00124	*0992*	00077	*00314*	02762	*11782*	00503	*16111*	02119	C	16111W	2119N	082
0447U	00124	*0960*	00077	*00314*	02762	*11791*	00503	*16113*	02120	C	16113W	2120N	082
0448U	00124	*0984*	00080	*00314*	02762	*11801*	00504	*16115*	02120	C	16115W	2120N	083
0449U	00124	*0990*	00080	*00314*	02757	*11810*	00505	*16118*	02120	C	16118W	2120N	083
0450U	00124	*0988*	0007A	*00314*	02757	*11819*	00505	*16120*	02120	C	16120W	2120N	083
0451U	00124	*0989*	00076	*00314*	02762	*11828*	00503	*16123*	02120	C	16123W	2120N	083
0452U	00124	*0987*	00080	*00314*	02762	*11838*	00502	*16125*	02120	C	16125W	2120N	084
0453U	00124	*0990*	00080	*00314*	02762	*11847*	00502	*16126*	02120	C	16126W	2120N	084
0454U	00124	*0983*	00077	*00314*	02762	*11856*	00501	*16130*	02120	C	16130W	2120N	084

Column headers (rotated): LINE · ANG NR · RATE · ROLL · PITCH · DRIFT ANGLE · HDNG · ELAP TIME · GND SPEED · LONG · LAT · MSN NUMBER · CONVERTED LONG · LAT · PUNCHED CARD NR

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LINE  ANGRATE ROLL  PITCH  DRIFT HDNG  ELAP  GND   LONG   LAT    MSN  CONV.LONG  LAT   CARD
0455U00124*00990*0007q*00314*02762*11865*00501*16131*02120  C   16131W 2120N 084
0456U00124*00984*00082*00314*02762*11875*00501*16133*02120  C   16133W 2120N 084
0457U00124*00986*00080*00314*02762*11884*00501*16136*02120  C   16136W 2120N 084
0458U00124*00977*00080*00314*02762*11893*00501*16138*02120  C   16138W 2120N 085
0459U00124*00976*00080*00314*02762*11902*00501*16140*02120  C   16140W 2122N 085
0460U00124*00983*00079*00314*02762*11912*00501*16143*02122  C   16143W 2122N 085
0461U00124*00982*00080*00314*02762*11921*00500*16145*02122  C   16145W 2122N 085
0462U00124*00977*00079*00314*02762*11930*00500*16148*02122  C   16148W 2122N 085
0463U00124*00992*00077*00314*02762*11939*00500*16150*02122  C   16150W 2122N 086
0464U00124*00974*00075*00314*02762*11949*00500*16151*02122  C   16151W 2122N 086
0465U00124*00983*00080*00314*02762*11958*00500*16155*02122  C   16155W 2122N 086
0466U00124*00969*00079*00314*02762*11967*00500*16156*02122  C   16156W 2122N 086
0467U00124*00983*00085*00314*02762*11976*00502*16160*02122  C   16160W 2122N 086
0468U00124*00976*00075*00314*02762*11986*00501*16161*02122  C   16161W 2122N 087
0469U00124*00974*00081*00314*02762*11995*00502*16163*02122  C   16163W 2122N 087
0470U00124*00977*00082*00314*02762*12004*00502*16166*02122  C   16166W 2122N 087
0471U00124*00979*00074*00314*02762*12014*00502*16168*02122  C   16168W 2122N 087
0472U00124*00983*00077*00314*02762*12023*00503*16170*02124  C   16170W 2124N 087
0473U00124*00970*00080*00314*02762*12032*00500*16173*02124  C   16173W 2124N 088
0474U00124*00904*00064*00315*02737*12041*00497*16175*02124  C   16175W 2124N 088
0475U00124*00969*00069*00314*02707*12050*00509*16178*02124  C   16178W 2124N 088
0476U00124*00991*00074*00313*02717*12060*00522*16180*02124  C   16180W 2124N 088
0477U00124*00999*00074*00314*02707*12069*00534*16181*02124  C   16181W 2124N 088
0478U00124*00964*00069*00315*02687*12078*00544*16185*02124  C   16185W 2124N 089
0479U00124*00977*00079*00315*02717*12087*00554*16186*02124  C   16186W 2124N 089
0480U00124*00077*00112*00317*02736*12097*00562*16190*02124  C   16190W 2124N 089
0481U00124*00013*00110*00327*02736*12106*00560*16191*02124  C   16191W 2124N 089
0482U00124*00996*00126*00334*02727*12115*00558*16195*02124  C   16195W 2124N 089
0483U00124*00124*00103*00343*02727*12124*00552*16198*02124  C   16198W 2124N 090
0484U00124*00006*00057*00346*02727*12134*00563*16200*02124  C   16200W 2124N 090
0485U00124*00992*00046*00742*02607*15746*01710*16934*01972  3RD AR 16934E 1972N 091
0486U00124*00999*00046*00738*02607*15756*01690*16928*01970  C   16928E 1970N 091
0487U00124*00002*00060*00734*02617*15765*01668*16920*01969  C   16920E 1969N 091
0488U00124*00098*00060*00733*02617*15774*01641*16913*01969  C   16913E 1969N 091
0489U00124*00099*00059*00733*02617*15784*01616*16905*01967  C   16905E 1967N 092
0490U00124*00007*00059*00734*02618*15793*01592*16898*01967  C   16898E 1967N 092
0491U00124*00098*00059*00734*02618*15802*01569*16891*01965  C   16891E 1965N 092
0492U00124*00003*00059*00734*02607*15811*01546*16885*01963  C   16885E 1963N 092
0493U00124*00098*00059*00734*02617*15820*01524*16878*01963  C   16878E 1963N 092
0494U00124*00098*00059*00733*02607*15830*01501*16870*01962  C   16870E 1962N 092
0495U00124*00098*00058*00732*02617*15839*01478*16863*01962  C   16863E 1962N 093
0496U00124*00001*00051*00730*02612*15849*01454*16858*01960  C   16858E 1960N 093
0497U00124*00098*00051*00730*02607*15858*01431*16851*01960  C   16851E 1960N 093
0498U00124*00092*00048*00723*02607*15867*01408*16845*01958  C   16845E 1958N 093
0499U00124*00001*00048*00718*02602*15876*01385*16838*01957  C   16838E 1957N 094
0500U00124*00001*00051*00713*02602*15885*01362*16831*01957  C   16831E 1957N 094
0501U00124*00096*00043*00708*02608*15894*01335*16826*01955  C   16826E 1955N 094
0502U00124*00001*00043*00703*02608*15904*01317*16820*01955  C   16820E 1955N 094
0503U00124*00002*00043*00696*02608*15913*01295*16815*01954  C   16815E 1954N 094
0504U00124*00997*00043*00690*02608*15922*01274*16808*01954  C   16808E 1954N 095
0505U00124*00003*00043*00685*02608*15932*01252*16803*01952  C   16803E 1952N 095
0506U00124*00997*00044*00679*02602*15941*01230*16796*01952  C   16796E 1952N 095
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Handwritten notes (lower right, approximate): 6/170 50 · 3.20.50 · 161.47W · 161-44W · 161-13W

LINE NR	ANG RATE · ROLL · PITCH · DRIFT ANGLE · HDNG · ELAP TIME · GND SPEED · LONG · LAT	MSN NUMBER	CONVERTED LONG	CONVERTED LAT	PUNCHED CARD NR
0507U00124	*0u001*00673*02608*15950*012080*16791*1952N	C	16791E	1952N	095
0508U00124	*0u004*00668*02608*15959*011860*16786*1950N	C	16786E	1950N	095
0509U00124	*0u002*00663*02608*15969*011660*16781*1950N	C	16781E	1950N	095
0510U00124	*0u004*00659*02602*15978*011440*16776*1949N	C	16776E	1949N	096
0511U00124	*0u003*00654*02608*15987*011240*16771*1949N	C	16771E	1949N	096
0512U00124	*0u025*00647*02608*15996*011090*16766*1947N	C	16766E	1947N	096
0513U00124	*0u099*00639*02608*16005*010950*16761*1947N	C	16761E	1947N	096
0514U00124	*0u099*00630*02608*16015*010800*16756*1945N	C	16756E	1945N	096
0515U00124	*0u001*00621*02602*16024*010660*16751*1945N	C	16751E	1945N	097
0516U00124	*0u005*00613*02602*16033*010510*16746*1944N	C	16746E	1944N	097
0517U00124	*0u096*00606*02602*16043*010350*16741*1944N	C	16741E	1944N	097
0518U00124	*0u001*00600*02602*16052*010150*16736*1942N	C	16736E	1942N	097
0519U00124	*0u001*00601*02602*16061*009940*16733*1942N	C	16733E	1942N	098
0520U00124	*0u003*00600*02602*16070*009740*16728*1942N	C	16728E	1942N	098
0521U00124	*0u001*00598*02602*16080*009550*16723*1940N	C	16723E	1940N	098
0522U00124	*0u001*00595*02602*16089*009400*16720*1940N	C	16720E	1940N	098
0523U00124	*0u002*00590*02602*16098*009270*16715*1937N	C	16715E	1937N	099
0524U00124	*0u002*00580*02602*16107*009140*16711*1937N	C	16711E	1937N	099
0525U00124	*0u002*00572*02602*16117*009020*16708*1939N	C	16708E	1939N	099
0526U00124	*0u002*00564*02602*16126*008880*16703*1939N	C	16703E	1939N	099
0527U00124	*0u005*00558*02602*16135*008740*16700*1937N	C	16700E	1937N	099
0528U00124	*0u002*00552*02597*16144*008600*16695*1937N	C	16695E	1937N	099
0529U00124	*0u003*00546*02597*16154*008440*16691*1937N	C	16691E	1937N	100
0530U00124	*0u008*00540*02603*16163*008300*16688*1935N	C	16688E	1935N	100
0531U00124	*0u003*00534*02603*16172*008170*16685*1935N	C	16685E	1935N	100
0532U00124	*0u002*00527*02603*16181*008020*16680*1934N	C	16680E	1934N	100
0533U00124	*0u007*00522*02608*16191*007880*16676*1934N	C	16676E	1934N	100
0534U00124	*0u006*00516*02608*16200*007740*16673*1934N	C	16673E	1934N	100
0535U00124	*0u001*00511*02608*16209*007580*16670*1934N	C	16670E	1934N	101
0536U00124	*0u054*00505*02608*16218*007440*16666*1932N	C	16666E	1932N	101
0537U00124	*0u090*00499*02597*16228*007300*16663*1932N	C	16663E	1932N	101
0538U00124	*0u021*00493*02597*16237*007170*16660*1932N	C	16660E	1932N	101
0539U00124	*0u021*00486*02597*16246*007040*16656*1930N	C	16656E	1930N	101
0540U00124	*0u021*00479*02587*16255*006910*16654*1930N	C	16654E	1930N	102
0541U00124	*0u013*00470*02588*16264*006820*16651*1930N	C	16651E	1930N	102
0542U00124	*0u006*00459*02597*16274*006740*16648*1929N	C	16648E	1929N	102
0543U00124	*0u000*00448*02597*16283*006660*16644*1929N	C	16644E	1929N	102
0544U00124	*0u000*00439*02598*16292*006560*16641*1929N	C	16641E	1929N	102
0545U00124	*0u000*00430*02598*16301*006430*16636*1927N	C	16636E	1927N	103
0546U00124	*0u000*00422*02598*16311*006310*16633*1927N	C	16633E	1927N	103
0547U00124	*0u073*00414*02602*16320*006210*16631*1927N	C	16631E	1927N	103
0548U00124	*0u061*00402*02602*16329*006180*16633*1927N	C	16628E	1925N	103
0549U00124	*0u057*00388*02602*16338*006170*16628*1925N	C	16625E	1925N	104
0550U00124	*0u063*00375*02602*16348*006170*16625*1925N	C	16623E	1925N	104
0551U00124	*0u007*00363*02597*16357*006140*16623*1925N	C	16620E	1924N	104
0552U00124	*0u063*00345*02587*16366*006040*16620*1924N	C	16616E	1924N	104
0553U00124	*0u333*00333*02587*16376*005910*16616*1924N	C	16615E	1924N	104
0554U00124	*0u326*00326*02587*16385*005840*16615*1924N	C	16611E	1922N	105
0555U00124	*0u320*00320*02592*16394*005740*16611*1922N	C	16610E	1922N	105
0556U00124	*0u317*00317*02592*16403*005620*16610*1922N	C	16606E	1922N	105
0557U00124	*0u316*00316*02597*16412*005620*16606*1922N	C	16605E	1920N	105
0558U00124	*0u315*00315*02597*16422*005660*16605*1920N	C			

Handwritten note (lower right): Wake 19-84 16C 36°E 2.70 4:30:37

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0559U00124	*0004	*00049	*00315	*02597	*16431	*00566	*16601	*0920		C	16601E	1920N	105
0560U00124	*0006	*00049	*00317	*02597	*16440	*00564	*16600	*0920		C	16600E	1920N	106
0561U00124	*0006	*00042	*00317	*02597	*16449	*00560	*16596	*0920		C	16596E	1920N	106
0562U00124	*0004	*00042	*00317	*02597	*16459	*00556	*16595	*0919		C	16595E	1919N	106
0563U00124	*0003	*00050	*00318	*02597	*16468	*00554	*16591	*0919		C	16591E	1919N	106
0564U00124	*0001	*00057	*00319	*02597	*16477	*00551	*16590	*0919		C	16590E	1919N	106
0565U00124	*0001	*00061	*00321	*02597	*16486	*00547	*16586	*0919		C	16586E	1919N	107
0566U00124	*0001	*00057	*00324	*02597	*16496	*00543	*16585	*0917		C	16585E	1917N	107
0567U00124	*0004	*00047	*00325	*02597	*16505	*00546	*16583	*0917		C	16583E	1917N	107
0568U00124	*0003	*00044	*00326	*02597	*16514	*00550	*16580	*0917		C	16580E	1917N	107
0569U00124	*0001	*00053	*00326	*02597	*16523	*00555	*16578	*0917		C	16578E	1917N	108
0570U00124	*0001	*00048	*00328	*02558	*16533	*00559	*16575	*0915		C	16575E	1915N	108
0571U00124	*00813	*00055	*00329	*02558	*16542	*00557	*16573	*0915		C	16573E	1915N	108
0572U00124	*00795	*00044	*00329	*02492	*16551	*00560	*16570	*0915		C	16570E	1915N	108
0573U00124	*00779	*00040	*00330	*02417	*16560	*00566	*16568	*0914		C	16568E	1914N	108
0574U00124	*00910	*00035	*00329	*02357	*16570	*00572	*16566	*0912		C	16566E	1912N	108
0575U00124	*00957	*00024	*00327	*02337	*16579	*00580	*16563	*0910		C	16563E	1910N	109
0576U00124	*00024	*00024	*00325	*02342	*16588	*00586	*16561	*0909		C	16561E	1909N	109
0577U00124	*00089	*00024	*00322	*02357	*16597	*00590	*16560	*0909		C	16560E	1909N	109
0578U00124	*00253	*00035	*00320	*02407	*16606	*00589	*16556	*0907		C	16556E	1907N	109
0579U00124	*00148	*00033	*00319	*02467	*16616	*00589	*16554	*0905		C	16554E	1905N	109
0580U00124	*00183	*00035	*00318	*02507	*16625	*00585	*16551	*0904		C	16551E	1904N	110
0581U00124	*00090	*00045	*00318	*02552	*16634	*00582	*16550	*0904		C	16550E	1904N	110
0582U00124	*00067	*00044	*00319	*02602	*16644	*00580	*16546	*0904		C	16546E	1904N	110
0583U00124	*00066	*00040	*00319	*02616	*16653	*00581	*16545	*0902		C	16545E	1902N	110
0584U00124	*00258	*00036	*00318	*02692	*16662	*00578	*16541	*0902		C	16541E	1902N	110
0585U00124	*00120	*00032	*00317	*02737	*16671	*00574	*16540	*0902		C	16540E	1902N	111
0586U00124	*00130	*00035	*00316	*02782	*16680	*00570	*16536	*0902		C	16536E	1902N	111
0587U00124	*00166	*00036	*00314	*02838	*16690	*00568	*16534	*0902		C	16534E	1902N	111
0588U00124	*00077	*00041	*00314	*02868	*16699	*00562	*16531	*0904		C	16531E	1904N	111
0589U00124	*00104	*00062	*00314	*02898	*16708	*00550	*16530	*0904		C	16530E	1904N	111
0590U00124	*00981	*00034	*00316	*02917	*16718	*00525	*16526	*0905		C	16526E	1905N	112
0591U00124	*00030	*00034	*00315	*02912	*16727	*00508	*16525	*0905		C	16525E	1905N	112
0592U00124	*00020	*00059	*00315	*02912	*16736	*00498	*16523	*0907		C	16523E	1907N	112
0593U00124	*00009	*00059	*00315	*02912	*16745	*00495	*16521	*0907		C	16521E	1907N	112
0594U00124	*00012	*00057	*00315	*02917	*16754	*00494	*16518	*0907		C	16518E	1907N	112
0595U00124	*00007	*00059	*00314	*02917	*16764	*00494	*16516	*0909		C	16516E	1909N	113
0596U00124	*00004	*00055	*00314	*02928	*16773	*00493	*16515	*0909		C	16515E	1909N	113
0597U00124	*00997	*00057	*00314	*02917	*16782	*00494	*16511	*0910		C	16511E	1910N	113
0598U00124	*0009	*00061	*00314	*02916	*16791	*00495	*16510	*0910		C	16510E	1910N	113
0599U00124	*0004	*00056	*00314	*02916	*16801	*00496	*16508	*0912		C	16508E	1912N	113
0600U00124	*0006	*00059	*00314	*02916	*16810	*00496	*16506	*0912		C	16506E	1912N	114
0601U00124	*0999	*00062	*00314	*02916	*16819	*00496	*16503	*0914		C	16503E	1914N	114
0602U00124	*0005	*00060	*00314	*02916	*16829	*00497	*16501	*0914		C	16501E	1914N	114
0603U00124	*0005	*00063	*00314	*02916	*16838	*00499	*16500	*0914		C	16500E	1914N	114
0604U00124	*0090	*00097	*00314	*02916	*16847	*00500	*16498	*0915		C	16498E	1915N	114
0605U00124	*0098	*00060	*00314	*02916	*16856	*00500	*16495	*0915		C	16495E	1915N	115
0606U00124	*0099	*00063	*00314	*02916	*16866	*00501	*16493	*0917		C	16493E	1917N	115
0607U00124	*0090	*00063	*00314	*02917	*16875	*00501	*16491	*0917		C	16491E	1917N	115
0608U00124	*0096	*00062	*00314	*02916	*16884	*00501	*16490	*0917		C	16490E	1917N	115
0609U00124	*0004	*00064	*00314	*02912	*16893	*00502	*16486	*0919		C	16486E	1919N	115
0610U00124	*0994	*00063	*00314	*02912	*16902	*00503	*16485	*0920		C	16485E	1920N	116

(Handwritten marginalia, lower right: "16C53", "277", "4:37:33", "A/H 19-AN 165...")

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	SPEED	GNN LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0611U	00124	00999	00064	00314	02912	16912	00503	16483	01920	0	16483E	1920N	116
0612U	00124	00999	00062	00314	02912	16921	00503	16480	01920	0	16480E	1920N	116
0613U	00124	00993	00061	00314	02912	16930	00503	16478	01922	0	16478E	1922N	116
0614U	00124	00012	00063	00314	02912	16949	00503	16476	01922	0	16476E	1922N	116
0n15U	00124	00007	00062	00314	02912	16949	00504	16475	01924	0	16475E	1924N	117
0616U	00124	00999	00062	00314	02917	16958	00504	16471	01924	0	16471E	1924N	117
0617U	00124	00994	00064	00314	02917	16967	00504	16470	01925	0	16470E	1925N	117
0618U	00124	00995	00063	00314	02917	16976	00505	16468	01925	0	16468E	1925N	117
0619U	00124	00012	00065	00314	02912	16986	00505	16464	01927	0	16464E	1927N	117
0620U	00124	00003	00064	00314	02912	16995	00505	16463	01927	0	16463E	1927N	118
0621U	00124	00003	00065	00314	02917	17004	00505	16461	01929	0	16461E	1929N	118
0622U	00124	00002	00067	00314	02917	17013	00505	16459	01929	0	16459E	1929N	118
0623U	00124	03972	00067	00314	02917	17023	00505	16456	01929	0	16456E	1929N	118
0624U	00124	00989	00066	00314	02917	17032	00506	16454	01930	0	16454E	1930N	118
0625U	00124	00978	00069	00314	02917	17041	00507	16453	01930	0	16453E	1930N	119
0626U	00124	00989	00067	00313	02917	17050	00507	16450	01932	0	16450E	1932N	119
0627U	00124	04979	00070	00313	02917	17060	00507	16446	01932	0	16446E	1932N	119
0628U	00124	00979	00067	00313	02917	17069	00507	16444	01934	0	16444E	1934N	119
0629U	00124	00979	00067	00314	02928	17078	00506	16441	01934	0	16441E	1934N	120
0630U	00124	00983	00069	00314	02927	17087	00506	16440	01935	0	16440E	1935N	120
0631U	00124	00973	00067	00314	02917	17097	00506	16440	01935	0	16440E	1935N	120
0632U	00124	00982	00069	00313	02917	17106	00507	16438	01937	0	16438E	1937N	120
0633U	00124	00975	00070	00313	02917	17115	00506	16434	01937	0	16434E	1937N	120
0634U	00124	00984	00070	00313	02917	17124	00506	16433	01939	0	16433E	1939N	120
0635U	00124	00970	00069	00314	02917	17134	00505	16431	01939	0	16431E	1939N	121
0636U	00124	00993	00068	00314	02917	17143	00505	16430	01940	0	16430E	1940N	121
0637U	00124	00974	00065	00314	02912	17152	00498	16426	01940	0	16426E	1940N	121
0638U	00124	00967	00064	00314	02917	17161	00498	16425	01940	0	16425E	1940N	121
0639U	00124	00978	00060	00314	02917	17170	00496	16423	01942	0	16423E	1942N	122
0640U	00124	00989	00061	00314	02917	17180	00493	16421	01942	0	16421E	1942N	122
0641U	00124	00964	00061	00313	02917	17189	00492	16418	01944	0	16418E	1944N	122
0642U	00124	00985	00060	00314	02928	17198	00489	16416	01944	0	16416E	1944N	122
0643U	00124	00996	00054	00314	02917	17208	00485	16415	01945	0	16415E	1945N	122
0644U	00124	00003	00059	00312	02917	17217	00480	16413	01945	0	16413E	1945N	122
0645U	00124	00964	00062	00311	02928	17226	00474	16410	01945	0	16410E	1945N	123
0646U	00124	00024	00064	00311	02928	17235	00471	16408	01947	0	16408E	1947N	123
0647U	00124	00062	00062	00311	02928	17244	00466	16406	01947	0	16406E	1947N	123
0648U	00124	00972	00092	00311	02987	17254	00456	16405	01949	0	16405E	1949N	123
0649U	00124	00929	00076	00312	02962	17263	00457	16403	01949	0	16403E	1949N	123
0650U	00124	00973	00060	00313	02916	17272	00466	16401	01950	0	16401E	1950N	124
0651U	00124	00863	00051	00313	02907	17282	00480	16394	01950	0	16394E	1950N	124
0652U	00124	00092	00063	00312	02917	17291	00492	16396	01952	0	16396E	1952N	124
0653U	00124	00952	00063	00312	02917	17300	00503	16395	01952	0	16395E	1952N	124
0654U	00124	00972	00072	00313	02907	17309	00511	16391	01954	0	16391E	1954N	124
0655U	00124	00971	00067	00312	02912	17318	00516	16390	01954	0	16390E	1954N	125
0656U	00124	00992	00064	00316	02917	17329	00515	16388	01955	0	16388E	1955N	125
0657U	00124	00998	00062	00316	02912	17337	00508	16386	01955	0	16386E	1955N	125
0658U	00124	00089	00059	00317	02927	17346	00501	16383	01955	0	16383E	1955N	125
0659U	00124	00930	00060	00317	02897	17356	00495	16381	01957	0	16381E	1957N	125
0660U	00124	00038	00064	00317	02903	17365	00494	16380	01957	0	16380E	1957N	126
0661U	00124	00985	00069	00317	02902	17374	00500	16376	01959	0	16376E	1959N	126
0662U	00124	00990	00070	00316	02912	17383	00502	16375	01959	0	16375E	1959N	126

LINE NR	ANG RATE ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0663U00124	*0974	*0067	*0316	*02912	*17392	*00501	*16373	*1960	C	16373E	1960N	126
0664U00124	*0972	*0070	*0316	*02912	*17402	*00501	*16371	*1960	C	16371E	1960N	126
0665U00124	*0000	*0069	*0316	*02912	*17411	*00500	*16368	*1960	C	16368E	1960N	127
0666U00124	*0981	*0071	*0316	*02912	*17420	*00501	*16366	*1962	C	16366E	1962N	127
0667U00124	*0971	*0070	*0316	*02912	*17430	*00501	*16365	*1962	C	16365E	1962N	127
0668U00124	*0978	*0070	*0316	*02912	*17439	*00501	*16361	*1964	C	16361E	1964N	127
0669U00124	*0996	*0071	*0316	*02907	*17448	*00502	*16359	*1964	C	16359E	1964N	127
0670U00124	*0976	*0072	*0316	*02912	*17457	*00502	*16356	*1965	C	16356E	1965N	128
0671U00124	*0980	*0075	*0316	*02912	*17466	*00503	*16356	*1965	C	16356E	1965N	128
0672U00124	*0983	*0073	*0316	*02912	*17476	*00502	*16353	*1965	C	16353E	1965N	128
0673U00124	*0980	*0072	*0316	*02912	*17485	*00502	*16351	*1967	C	16351E	1967N	128
0674U00124	*0977	*0073	*0316	*02912	*17494	*00502	*16350	*1967	C	16350E	1967N	128
0675U00124	*0984	*0072	*0316	*02912	*17503	*00502	*16346	*1968	C	16346E	1968N	129
0676U00124	*0987	*0071	*0316	*02912	*17513	*00502	*16345	*1968	C	16345E	1968N	129
0677U00124	*0983	*0072	*0316	*02912	*17522	*00503	*16343	*1968	C	16343E	1968N	129
0678U00124	*0983	*0074	*0316	*02912	*17531	*00503	*16341	*1970	C	16341E	1970N	129
0679U00124	*0991	*0074	*0316	*02912	*17540	*00503	*16338	*1970	C	16338E	1970N	129
0680U00124	*0989	*0074	*0316	*02912	*17550	*00504	*16336	*1972	C	16336E	1972N	130
0681U00124	*0024	*0074	*0316	*02912	*17559	*00504	*16334	*1972	C	16334E	1972N	130
0682U00124	*0016	*0073	*0316	*02932	*17568	*00503	*16331	*1973	C	16331E	1973N	130
0683U00124	*0003	*0074	*0316	*02932	*17577	*00503	*16330	*1973	C	16330E	1973N	130
0684U00124	*0971	*0074	*0316	*02943	*17587	*00503	*16328	*1975	C	16328E	1975N	130
0685U00124	*0996	*0074	*0316	*02932	*17596	*00504	*16326	*1975	C	16326E	1975N	131
0686U00124	*0974	*0074	*0316	*02932	*17605	*00504	*16323	*1977	C	16323E	1977N	131
0687U00124	*0935	*0073	*0316	*02917	*17614	*00505	*16321	*1977	C	16321E	1977N	131
0688U00124	*0946	*0076	*0316	*02907	*17624	*00505	*16320	*1977	C	16320E	1977N	131
0689U00124	*0000	*0076	*0316	*02907	*17633	*00504	*16316	*1979	C	16316E	1979N	131
0690U00124	*0990	*0077	*0316	*02912	*17642	*00503	*16315	*1979	C	16315E	1979N	132
0691U00124	*0988	*0074	*0316	*02912	*17652	*00501	*16313	*1980	C	16313E	1980N	132
0692U00124	*0010	*0076	*0316	*02928	*17661	*00500	*16310	*1980	C	16310E	1980N	132
0693U00124	*0021	*0076	*0316	*02939	*17670	*00499	*16308	*1982	C	16308E	1982N	132
0694U00124	*0013	*0076	*0316	*02947	*17679	*00498	*16306	*1982	C	16306E	1982N	132
0695U00124	*0985	*0076	*0316	*02952	*17688	*00498	*16305	*1984	C	16305E	1984N	133
0696U00124	*0986	*0077	*0316	*02952	*17698	*00497	*16301	*1984	C	16301E	1984N	133
0697U00124	*0969	*0079	*0316	*02952	*17707	*00496	*16300	*1985	C	16300E	1985N	133
0698U00124	*0983	*0077	*0316	*02947	*17716	*00496	*16298	*1985	C	16298E	1985N	133
0699U00124	*0986	*0075	*0316	*02947	*17726	*00496	*16296	*1987	C	16296E	1987N	133
0700U00124	*0990	*0077	*0316	*02947	*17735	*00495	*16293	*1987	C	16293E	1987N	134
0701U00124	*0986	*0077	*0316	*02947	*17744	*00495	*16291	*1988	C	16291E	1988N	134
0702U00124	*0975	*0080	*0316	*02947	*17753	*00494	*16290	*1988	C	16290E	1988N	134
0703U00124	*0979	*0076	*0316	*02947	*17762	*00493	*16288	*1990	C	16288E	1990N	134
0704U00124	*0976	*0079	*0316	*02947	*17772	*00493	*16285	*1990	C	16285E	1990N	134
0705U00124	*0987	*0079	*0316	*02947	*17781	*00492	*16283	*1990	C	16283E	1990N	135
0706U00124	*0982	*0079	*0316	*02947	*17790	*00492	*16281	*1992	C	16281E	1992N	135
0707U00124	*0993	*0080	*0316	*02947	*17799	*00492	*16280	*1992	C	16280E	1992N	135
0708U00124	*0979	*0080	*0316	*02947	*17809	*00491	*16278	*1994	C	16278E	1994N	135
0709U00124	*0981	*0079	*0316	*02947	*17818	*00491	*16275	*1994	C	16275E	1994N	135
0710U00124	*0979	*0082	*0316	*02947	*17827	*00491	*16273	*1995	C	16273E	1995N	136
0711U00124	*0098	*0082	*0316	*02947	*17836	*00491	*16271	*1995	C	16271E	1995N	136
0712U00124	*0982	*0081	*0316	*02947	*17846	*00491	*16270	*1997	C	16270E	1997N	136
0713U00124	*0975	*0082	*0316	*02947	*17855	*00492	*16266	*1997	C	16266E	1997N	136
0714U00124	*0983	*0081	*0316	*02947	*17864	*00491	*16264	*1999	C	16264E	1999N	136

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0715U	00124*	00968*	00081*	00316*	02947*	17873*	004492*	162630*	1999	C	16263E	1999N	137
0716U	00124*	00977*	00078*	00316*	02947*	17883*	004492*	162610*	2000	C	16261E	2000N	137
0717U	00124*	00980*	00085*	00316*	02947*	17892*	004492*	162580*	2000	C	16258E	2000N	137
0718U	00124*	00983*	00082*	00316*	02947*	17901*	004492*	162560*	2002	C	16256E	2002N	137
0719U	00124*	00982*	00080*	00316*	02947*	17910*	004492*	162540*	2002	C	16254E	2002N	137
0720U	00124*	00980*	00081*	00316*	02947*	17920*	004492*	162530*	2004	C	16253E	2004N	138
0721U	00124*	00985*	00083*	00316*	02947*	17929*	004492*	162500*	2004	C	16250E	2004N	138
0722U	00124*	00984*	00084*	00316*	02947*	17938*	004492*	162480*	2005	C	16248E	2005N	138
0723U	00124*	00979*	00085*	00316*	02947*	17948*	004492*	162460*	2005	C	16246E	2005N	138
0724U	00124*	00991*	00082*	00316*	02947*	17957*	004492*	162440*	2005	C	16244E	2005N	138
0725U	00124*	00976*	00083*	00316*	02947*	17966*	004491*	162410*	2007	C	16241E	2007N	139
0726U	00124*	00979*	00083*	00316*	02947*	17975*	004491*	162400*	2007	C	16240E	2007N	139
0727U	00124*	00981*	00082*	00316*	02947*	17985*	004491*	162380*	2009	C	16238E	2009N	139
0728U	00124*	00985*	00077*	00316*	02947*	17994*	004488*	162360*	2009	C	16236E	2009N	139
0729U	00124*	00977*	00079*	00316*	02967*	18003*	004487*	162330*	2010	C	16233E	2010N	139
0730U	00124*	00964*	00081*	00317*	02967*	18012*	004489*	162310*	2010	C	16231E	2010N	140
0731U	00124*	00077*	00079*	00317*	03002*	18012*	00501*	162300*	2012	C	16230E	2012N	140
0732U	00124*	00007*	00063*	03012*	02722*	20722*	01874*	14116*	2495	C	14116E	2495N	141
0733U	00124*	00099*	00061*	00776*	02792*	20731*	01879*	14108*	2497	KADENA	14108E	2497N	141
0734U	00124*	00000*	00063*	00775*	02792*	20741*	01879*	14098*	2497	C	14098E	2497N	141
0735U	00124*	00097*	00062*	00775*	02792*	20750*	01879*	14090*	2499	C	14090E	2499N	141
0736U	00124*	00096*	00063*	00775*	02792*	20759*	01879*	14081*	2500	C	14081E	2500N	141
0737U	00124*	00095*	00063*	00775*	02792*	20768*	01879*	14073*	2502	C	14073E	2502N	142
0738U	00124*	00096*	00062*	00776*	02792*	20778*	01879*	14063*	2502	C	14063E	2502N	142
0739U	00124*	00094*	00062*	00776*	02792*	20787*	01879*	14054*	2504	C	14054E	2504N	142
0740U	00124*	00099*	00061*	00776*	02792*	20796*	01881*	14046*	2505	C	14046E	2505N	142
0741U	00124*	00097*	00065*	00776*	02792*	20805*	01880*	14038*	2507	C	14038E	2507N	142
0742U	00124*	00098*	00064*	00777*	02792*	20815*	01880*	14028*	2509	C	14028E	2509N	143
0743U	00124*	00095*	00059*	00778*	02792*	20824*	01880*	14020*	2509	C	14020E	2509N	143
0744U	00124*	00098*	00060*	00778*	02792*	20833*	01881*	14011*	2510	C	14011E	2510N	143
0745U	00124*	00099*	00061*	00778*	02792*	20842*	01882*	14003*	2512	C	14003E	2512N	143
0746U	00124*	00098*	00061*	00776*	02792*	20852*	01883*	13993*	2514	C	13993E	2514N	143
0747U	00124*	00099*	00061*	00776*	02792*	20861*	01884*	13985*	2515	C	13985E	2515N	144
0748U	00124*	00096*	00060*	00774*	02782*	20870*	01885*	13976*	2517	C	13976E	2517N	144
0749U	00124*	00095*	00061*	00773*	02782*	20880*	01885*	13966*	2517	C	13966E	2517N	144
0750U	00124*	00095*	00062*	00773*	02782*	20889*	01885*	13958*	2519	C	13958E	2519N	144
0751U	00124*	00095*	00061*	00774*	02782*	20898*	01886*	13950*	2520	C	13950E	2520N	144
0752U	00124*	00096*	00056*	00774*	02782*	20907*	01887*	13941*	2520	C	13941E	2520N	145
0753U	00124*	00096*	00059*	00773*	02782*	20917*	01889*	13931*	2522	C	13931E	2522N	145
0754U	00124*	00099*	00061*	00772*	02782*	20926*	01889*	13923*	2524	C	13923E	2524N	145
0755U	00124*	00099*	00063*	00772*	02782*	20935*	01889*	13915*	2524	C	13915E	2524N	145
0756U	00124*	00099*	00063*	00772*	02782*	20944*	01889*	13905*	2525	C	13905E	2525N	145
0757U	00124*	00097*	00063*	00772*	02782*	20954*	01887*	13896*	2527	C	13896E	2527N	146
0758U	00124*	00093*	00060*	00773*	02782*	20963*	01885*	13888*	2527	C	13888E	2527N	146
0759U	00124*	00096*	00060*	00776*	02782*	20972*	01884*	13880*	2529	C	13880E	2529N	146
0760U	00124*	00095*	00062*	00776*	02782*	20982*	01882*	13870*	2529	C	13870E	2529N	146
0761U	00124*	00096*	00058*	00779*	02782*	20991*	01882*	13861*	2530	C	13861E	2530N	146
0762U	00124*	00095*	00057*	00779*	02777*	21000*	01882*	13853*	2532	C	13853E	2532N	147
0763U	00124*	00096*	00053*	00778*	02777*	21009*	01883*	13843*	2534	C	13843E	2534N	147
0764U	00124*	00095*	00060*	00776*	02777*	21019*	01883*	13835*	2535	C	13835E	2535N	147
0765U	00124*	00096*	00059*	00774*	02778*	21028*	01882*	13826*	2537	C	13826E	2537N	147
0766U	00124*	00993*	00060*	00774*	02778*	21037*	01882*	13818*	2537	C	13818E	2537N	147

Handwritten annotation (right margin): —S/C 90°67N 162.18E 3° 80°22 5.0°N 4/16

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	CONVERTED LAT	PUNCHED CARD NR
0767U	00124	00993	00060	00774	0277A	21046	01881	1380A	02539	O	13A0AE	2539N	148
076AU	00124	00994	00060	00774	0277A	2105A	01881	13A00	02540	O	13A00E	2540N	148
0769U	00124	00995	00060	00774	0277A	21065	01881	13791	02540	O	13791E	2540N	148
0770U	00124	00994	00056	00774	0277A	2107A	01881	13781	02542	O	13781E	2542N	148
0771U	00124	00996	00056	00773	0277A	21083	01882	13773	02544	O	13773E	2544N	148
0772U	00124	00996	00057	00773	0277A	21093	01882	13765	02544	O	13765E	2544N	149
0773U	00124	00996	00058	00772	0277A	21102	01882	13754	02545	O	13754E	2545N	149
0774U	00124	00995	0005A	00771	0277A	21111	01882	13746	02547	O	13746E	2547N	149
0775U	00124	00994	00057	00771	0277A	21120	01883	13738	02549	O	13738E	2549N	149
0776U	00124	00994	00057	00770	0277A	21130	01883	13730	02549	O	13730E	2549N	149
0777U	00124	00996	00057	00770	0277A	21139	01884	13720	02550	O	13720E	2550N	150
077AU	00124	00996	00055	00769	0277A	2114A	01884	13711	02552	O	13711E	2552N	150
0779U	00124	00995	00054	00769	0277A	2115A	01885	13703	02552	O	13703E	2552N	150
07A0U	00124	00996	00054	00769	0277A	21167	01886	13693	02554	O	13693E	2554N	150
07A1U	00124	00996	00054	00768	0277A	21176	01886	13685	02554	O	13685E	2554N	150
07A2U	00124	00997	00060	00767	0277A	21185	01887	13676	02555	O	13676E	2555N	151
07A3U	00124	00997	00061	00766	0277A	21194	01887	13666	02557	O	13666E	2557N	151
07A4U	00124	00996	00060	00767	0277A	21204	01887	13658	02557	O	13658E	2557N	151
07A5U	00124	00998	00061	00765	0277A	21213	01887	13650	02559	O	13650E	2559N	151
07A6U	00124	00997	00060	00765	0277A	21222	01887	13640	02560	O	13640E	2560N	152
07A7U	00124	00997	00061	00767	0277A	21231	01887	13631	02560	O	13631E	2560N	152
07AAU	00124	00996	00061	00769	0277A	21241	01888	13623	02562	O	13623E	2562N	152
0789U	00124	00995	00060	00771	0277A	21250	01888	13613	02564	O	13613E	2564N	152
0790U	00124	00995	00063	00772	0277A	21259	01887	13605	02564	O	13605E	2564N	152
0791U	00124	00992	00056	00772	0277A	21268	01886	13596	02565	O	13596E	2565N	152
0792U	00124	00994	00056	00773	0277A	21278	01887	135A8	02565	O	135A8E	2565N	153
0793U	00124	00998	0005A	00773	0277A	21287	01886	1357A	02567	O	1357AE	2567N	153
0794U	00124	00993	00057	00773	0277A	21296	01886	13570	0256A	O	13570E	256AN	153
0795U	00124	00993	00059	00772	0277A	21305	01886	13560	02568	O	13560E	2568N	153
0796U	00124	00996	00060	00772	02772	21315	01886	13551	02570	O	13551E	2570N	153
0797U	00124	00996	00063	00773	02772	21324	01885	13543	02570	O	13543E	2570N	154
079AU	00124	00994	00061	00774	02772	21333	01884	13535	02572	O	13535E	2572N	154
0799U	00124	00993	00061	00776	02772	21342	01883	13525	02573	O	13525E	2573N	154
0A00U	00124	00996	00062	00777	02762	21352	01882	13516	02573	O	13516E	2573N	154
0A01U	00124	00995	00050	00777	02762	21361	01882	1350A	02575	O	1350AE	2575N	154
0A02U	00124	00993	00060	00779	02762	21370	01882	13490	02575	O	13490E	2577N	155
0A03U	00124	00995	0005A	00780	02762	21379	01881	134A1	02577	O	134A1E	2577N	155
0A04U	00124	00996	00055	00779	02762	21389	01881	13481	02579	O	13481E	2579N	155
0A05U	00124	00998	00056	00777	02762	21398	01881	13471	02579	O	13471E	2579N	155
0A06U	00124	00998	00055	00776	02762	2140A	01882	13463	02580	O	13463E	2580N	155
0A07U	00124	00997	00059	00775	02762	21416	01882	13454	02580	O	13454E	2580N	156
0A0AU	00124	00994	00059	00775	02762	21426	01882	13445	02582	O	13445E	2582N	156
0A09U	00124	00994	0005A	00775	02762	21435	01882	13436	02582	O	13436E	2582N	156
0A10U	00124	00994	00060	00776	02762	2144A	01882	1342A	02584	O	1342AE	2584N	156
0A11U	00124	00993	00060	00777	02762	21453	01882	13418	02584	O	13418E	2584N	156
0A12U	00124	00992	0005A	00777	02762	21463	01882	13410	02585	O	13410E	2585N	157
0A13U	00124	00995	0005A	00762	02762	21472	01882	13401	02587	O	13401E	2587N	157
0A14U	00124	00996	0005A	00762	02757	21481	01882	13391	02587	O	13391E	2587N	157
0A15U	00124	00994	00059	00779	02762	21490	01882	133A3	0258A	O	133A3E	2588N	157
0A16U	00124	00996	00060	00779	02757	21500	01882	13375	0258A	O	13375E	2588N	157
0A17U	00124	00995	00059	00780	02757	21509	01882	13364	02590	O	13364E	2590N	158
0A18U	00124	00995	00059	00780	02757	2151A	01882	13356	02590	O	13356E	2590N	158

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0A19	U00124	00995	00060	007A1	02757	21527	01882	1334A	02592	C	1334AE	2592N	158
0A20	U00124	00995	00059	007A1	02757	21536	01882	13340	02592	C	1340E	2592N	158
0A21	U00124	00995	00059	007A1	02757	21546	01882	13330	02594	C	1330E	2594N	158
0A22	U00124	00995	00059	007A2	02757	21555	01882	13321	02594	C	13321E	2594N	159
0A23	U00124	00997	0005A	007A2	02757	21564	01882	13313	02595	C	13313E	2595N	159
0A24	U00124	00997	0005A	007A1	02757	21574	01882	13303	02597	C	13303E	2597N	159
0A25	U00124	00996	00057	007A1	02757	21583	01882	13295	02597	C	13295E	2597N	159
0A26	U00124	00996	00057	007A0	02757	21592	01882	13286	02597	C	13286E	2597N	159
0A27	U00124	00997	00054	007A0	02757	21601	01882	13276	02599	C	13276E	2599N	160
0A28	U00124	00993	00054	007A0	02757	21611	01883	13265	02600	C	13265E	2600N	160
0A29	U00124	00994	00056	007A1	02757	21620	01884	13258	02600	C	13258E	2600N	160
0A30	U00124	00993	00062	007A6	02757	21629	01883	13250	02600	C	13250E	2600N	160
0A31	U00124	00996	00061	02757	02757	21638	01882	13241	02602	C	13241E	2602N	160
0A32	U00124	00996	00062	00779	02757	21648	01882	13231	02602	C	13231E	2602N	161
0A33	U00124	00996	00061	007A0	02757	21657	01882	13223	02604	C	13223E	2604N	161
0A34	U00124	00991	00061	007A2	02757	21666	01882	13215	02604	C	13215E	2604N	161
0A35	U00124	00994	0005A	007A3	02757	21675	01882	13205	02605	C	13205E	2605N	161
0A36	U00124	00996	00057	007A4	02757	21685	01883	13196	02605	C	13196E	2605N	161
0A37	U00124	00996	00057	007A4	02757	21694	01883	13188	02607	C	13188E	2607N	162
0A38	U00124	00995	00057	007A3	02757	21703	01883	13178	02607	C	13178E	2607N	162
0A39	U00124	00996	00057	007A3	02757	21712	01884	13170	02609	C	13170E	2609N	162
0A40	U00124	00994	00057	007A7	02757	21722	01884	13161	02609	C	13161E	2609N	162
0A41	U00124	00996	0005A	007A1	02757	21731	01885	13151	02610	C	13151E	2610N	162
0A42	U00124	00993	0005A	007A2	02757	21740	01885	13143	02610	C	13143E	2610N	163
0A43	U00124	00992	00045	007A1	02757	21749	01885	13135	02612	C	13135E	2612N	163
0A44	U00124	00993	00045	007A2	02757	21758	01870	13125	02612	C	13125E	2612N	163
0A45	U00124	00997	00064	007A0	02747	21768	01847	13116	02614	C	13116E	2614N	163
0A46	U00124	00989	00066	007A0	02747	21777	01820	13108	02614	C	13108E	2614N	163
0A47	U00124	00012	00067	007A1	02747	21786	01800	13100	02614	C	13100E	2614N	164
0A48	U00124	00997	00067	007A4	02747	21796	01802	13090	02615	C	13090E	2615N	164
0A49	U00124	00990	00056	007A7	02747	21805	01799	13081	02615	C	13081E	2615N	164
0A50	U00124	00993	0005A	007A7	02747	21814	01804	13073	02617	C	13073E	2617N	164
0A51	U00124	00984	00061	007A6	02747	21823	01806	13065	02617	C	13065E	2617N	164
0A52	U00124	00985	00061	007A5	02747	21832	01808	13056	02617	C	13056E	2617N	165
0A53	U00124	00979	00040	007A5	02747	21842	01812	13048	02619	C	13048E	2619N	165
0A54	U00124	00989	00040	007A2	02747	21851	01821	13040	02619	C	13040E	2619N	165
0A55	U00124	00981	00045	007A4	02748	21860	01830	13030	02620	C	13030E	2620N	165
0A56	U00124	00976	00049	007A0	02743	21870	01834	13021	02620	C	13021E	2620N	165
0A57	U00124	00990	0004A	007A2	02742	21879	01837	13013	02620	C	13013E	2620N	166
0A58	U00124	00996	0004A	007A2	02742	21888	01841	13005	02622	C	13005E	2622N	166
0A59	U00124	00993	00047	007A2	02189	21897	01825	12995	02622	C	12995E	2622N	166
0A60	U00124	00994	00052	007A4	02189	21907	01803	12986	02624	C	12986E	2624N	166
0A61	U00124	00997	00052	007A2	02189	21916	01781	12978	02624	C	12978E	2624N	166
0A62	U00124	00995	00051	007A7	02742	21925	01760	12970	02624	C	12970E	2624N	167
0A63	U00124	00998	00054	007A7	02737	21934	01738	12961	02625	C	12961E	2625N	167
0A64	U00124	00996	00052	007A7	02737	21944	01716	12953	02625	C	12953E	2625N	167
0A65	U00124	00995	00059	007A5	02193	21953	01693	12944	02625	C	12944E	2625N	167
0A66	U00124	00994	0005A	007A7	01962	21962	0167A	12938	02627	C	12938E	2627N	167
0A67	U00124	00997	00052	007A7	01971	21971	01646	12930	02627	C	12930E	2627N	168
0A68	U00124	00996	00052	007A7	01981	21981	01625	12921	02627	C	12921E	2627N	168
0A69	U00124	00995	00053	007A7	21990	21990	01603	12915	02629	C	12915E	2629N	168
0A70	U00124	00994	00053	00746	02737	21999	01583	12906	02629	C	12906E	2629N	168

S/D

Slowdown

LINE NR	ANG RATE / ROLL / PITCH / DRIFT ANGLE / HDNG / ELAP TIME / GND SPEED / LONG / LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0871U00124	*00996*00052*00744*027737*22008*01562*12900*02629	C	12900E	2629N	168
0872U00124	*00995*00049*00742*027737*22018*01542*12891*02630	C	12891E	2630N	169
0873U00124	*00999*00055*00739*027737*22027*01522*12885*02630	C	12885E	2630N	169
0874U00124	*00997*00061*00736*027737*22036*01499*12876*02630	C	12876E	2630N	169
0875U00124	*00995*00060*00735*027737*22046*01476*12870*02630	C	12870E	2630N	169
0876U00124	*00993*00059*00735*027737*22055*01452*12863*02632	C	12863E	2632N	170
0877U00124	*00997*00059*00734*027737*22064*01431*12856*02632	C	12856E	2632N	170
0878U00124	*00993*00046*00733*027737*22073*01411*12850*02632	C	12850E	2632N	170
0879U00124	*00001*00043*00729*027737*22082*01394*12843*02634	C	12843E	2634N	170
0880U00124	*00995*00042*00723*027737*22092*01380*12836*02634	C	12836E	2634N	170
0881U00124	*00002*00040*00717*027737*22101*01362*12830*02634	C	12830E	2634N	171
0882U00124	*00991*00045*00711*027737*22110*01343*12823*02634	C	12823E	2634N	171
0883U00124	*00999*00045*00706*027737*22120*01326*12816*02634	C	12816E	2634N	171
0884U00124	*00997*00045*00701*027737*22129*01309*12810*02634	C	12810E	2634N	171
0885U00124	*00998*00045*00696*027737*22138*01293*12805*02635	C	12805E	2635N	171
0886U00124	*00998*00045*00692*02727*22147*01276*12798*02635	C	12798E	2635N	172
0887U00124	*00990*00045*00687*02727*22156*01256*12793*02635	C	12793E	2635N	172
0888U00124	*00001*00045*00683*02727*22166*01236*12786*02637	C	12786E	2637N	172
0889U00124	*00050*00045*00678*02727*22175*01217*12780*02637	C	12780E	2637N	172
0890U00124	*00937*00046*00673*02712*22184*01197*12775*02637	C	12775E	2637N	172
0891U00124	*00939*00043*00669*02717*22193*01179*12770*02637	C	12770E	2637N	173
0892U00124	*00011*00043*00665*02707*22203*01163*12763*02637	C	12763E	2637N	173
0893U00124	*00028*00047*00660*02707*22212*01146*12758*02637	C	12758E	2637N	173
0894U00124	*00991*00046*00656*02702*22221*01129*12753*02637	C	12753E	2637N	173
0895U00124	*00039*00051*00653*02702*22230*01111*12748*02637	C	12748E	2637N	173
0896U00124	*00008*00051*00650*02708*22240*01098*12741*02639	C	12741E	2639N	173
0897U00124	*00023*00032*00643*02702*22249*01089*12736*02639	C	12736E	2639N	174
0898U00124	*00040*00023*00633*0270A*22258*01080*12731*02639	C	12731E	2639N	174
0899U00124	*00016*00019*00623*02713*22268*01070*12726*02639	C	12726E	2639N	174
0900U00124	*00004*00015*00612*02713*22277*01060*12721*02639	C	12721E	2639N	174
0901U00124	*00029*00014*00600*02712*22286*01051*12716*02639	C	12716E	2639N	174
0902U00124	*00999*00011*00589*02728*22295*01041*12711*02639	C	12711E	2639N	175
0903U00124	*00238*00010*00578*02736*22304*01031*12706*02639	C	12706E	2639N	175
0904U00124	*00334*00000*00566*0279A*22314*01022*12701*02639	C	12701E	2639N	175
0905U00124	*00336*00092*00551*02857*22323*01016*12696*02640	C	12696E	2640N	175
0906U00124	*00245*00001*00535*02927*22332*01010*12693*02642	C	12693E	2642N	175
0907U00124	*00277*00020*00523*02982*22341*01000*12688*02644	C	12688E	2644N	176
0908U00124	*00337*00027*00515*03052*22351*00986*12685*02645	C	12685E	2645N	176
0909U00124	*00381*00002*00511*03127*22360*00968*12680*02649	C	12680E	2649N	176
0910U00124	*00389*00023*00507*03217*22369*00951*12676*02652	C	12676E	2652N	176
0911U00124	*00376*00001*00502*03283*22378*00935*12675*02654	C	12675E	2654N	176
0912U00124	*00251*00029*00496*03332*22387*00918*12673*02659	C	12673E	2659N	177
0913U00124	*00050*00043*00493*03353*22397*00897*12671*02662	C	12671E	2662N	177
0914U00124	*00001*00037*00493*03353*22406*00871*12670*02665	C	12670E	2665N	177
0915U00124	*00082*00001*00492*03353*22415*00846*12668*02668	C	12668E	2668N	177
0916U00124	*00091*00026*00489*03383*22424*00824*12665*02672	C	12665E	2672N	178
0917U00124	*00981*00022*00485*03383*22434*00804*12665*02675	C	12665E	2675N	178
0918U00124	*00021*00013*00484*03383*22443*00783*12665*02679	C	12665E	2679N	178
0919U00124	*00996*00000*00473*03383*22452*00762*12663*02682	C	12663E	2682N	178
0920U00124	*00996*00991*00463*03384*22461*00739*12661*02685	C	12661E	2685N	178
0921U00124	*00013*00989*00452*03383*22470*00718*12661*02687	C	12661E	2687N	178
0922U00124	*00033*0099 *00441*03383*22480*00695*12660*02690	C	12660E	2690N	179

LINE NR	ANG RATE ROLL / DRIFT ANGLE PITCH / HDNG / ELAP TIME / GND SPEED / LONG / LAT (raw data string)	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0923U	00124*0023*0099A*0432*3383*2489*0671*12660*2694N	C	12660E	2694N	179
0924U	00124*0155*0096*0422*3399*2498*0646*12658*2695N	C	12658E	2695N	179
0925U	00124*0379*0973*0411*3493*2507*0629*12658*2699N	C	12658E	2699N	179
0926U	00124*0372*0939*0397*3585*2517*0618*12658*2702N	C	12658E	2702N	180
0927U	00124*0320*0930*03A1*0079*2526*0615*12658*2704N	C	12658E	2704N	180
0928U	00124*0630*0097*00359*0164*2535*061A*12658*2707N	C	12658E	2707N	180
0929U	00124*0998*0014*00094*2544*0593*12660*2709N	C	12660E	2709N	180
0930U	00124*0685*0010*00354*00593*12660*2709N	C	12660E	2712N	180
0931U	00124*0826*00010*00351*3594*2554*0562*12660*2712N	C	12661E	2714N	180
0932U	00124*0283*00099*00346*22563*0551*12661*2714N	C	12661E	2715N	181
0933U	00124*0362*00981*00034*2572*0556*12663*2715N	C	12663E	2719N	181
0934U	00124*0346*00975*00271*2581*0566*12663*2719N	C	12665E	2720N	181
0935U	00124*0365*00981*00411*2590*0576*12665*2720N	C	12666E	2720N	181
0936U	00124*0098A*00313*00577*2600*0581*12666*2722N	C	12666E	2722N	181
0937U	00124*0477*00981*01152*2609*0585*12670*2722N	C	12670E	2722N	181
0938U	00124*0473*00957*00944*2618*0586*12671*2724N	C	12671E	2724N	182
0939U	00124*0481*00967*01340*2628*0580*12676*2722N	C	12675E	2722N	182
0940U	00124*0476*00957*01152*2637*0570*12676*2722N	C	12676E	2722N	182
0941U	00124*0457*00940*01533*2646*0560*12678*2719N	C	12678E	2719N	182
0942U	00124*0493*00937*01722*2655*0550*12680*2717N	C	12680E	2717N	182
0943U	00124*0495*00934*01916*2664*0536*12680*2715N	C	12680E	2717N	183
0944U	00124*0536*00928*02124*2674*0528*12680*2712N	C	12680E	2715N	183
0945U	00124*0384*00964*02341*2683*0522*12678*2712N	C	12678E	2712N	183
0946U	00124*0766*00937*02423*2692*0506*12675*2710N	C	12678E	2712N	183
0947U	00124*0686*00194*02701*2701*0474*12673*2709N	C	12675E	2710N	183
0948U	00124*0004*00194*02823*2711*0450*12671*2707N	C	12673E	2709N	183
0949U	00124*0814*00016*02187*2720*0435*12670*2705N	C	12671E	2707N	184
0950U	00124*0771*00993*02117*2729*0429*12670*2704N	C	12670E	2705N	184
0951U	00124*0920*00976*02062*2738*0425*12670*2702N	C	12670E	2704N	184
0952U	00124*0903*00007*02056*2748*0416*12668*2700N	C	12668E	2702N	184
0953U	00124*0746*00980*01795*2757*0415*12668*2699N	C	12668E	2700N	184
0954U	00124*0820*00972*01860*2766*041A*12668*2697N	C	12668E	2699N	185
0955U	00124*0R69*00979*01798*2775*0419*12668*2695N	C	12668E	2697N	185
0956U	00124*0833*00973*01713*2775*0422*12668*2694N	C	12668E	2695N	185
0957U	00124*0969*00958*01647*2785*0424*12668*2694N	C	12668E	2694N	185
0958U	00124*0962*00979*01627*2794*0426*12670*2692N	C	12671E	2692N	185
0959U	00124*0989*00132*01612*2803*0425*12670*2690N	C	12670E	2690N	186
0960U	00124*0986*00982*01597*2812*0421*12670*2690N	C	12670E	2690N	186
0961U	00124*0990*00001*01597*2822*0417*12671*2689N	C	12670E	2689N	186
0962U	00124*0999*00033*01587*2831*0405*12671*2687N	C	12671E	2687N	186
0963U	00124*0012*00040*01582*2840*0386*12671*2685N	C	12671E	2685N	186
0964U	00124*0999*00029*01587*2850*0354*12673*2684N	C	12673E	2684N	187
0965U	00124*0005*00006*01587*2859*0334*12673*2682N	C	12673E	2682N	187
0966U	00124*0239*00114*01587*2868*0320*12675*2680N	C	12673E	2680N	187
0967U	00124*0085*0009A*0165A*2868*0320*12675*2680N	C	12675E	2680N	187
0968U	00124*0038*00005*01798*2877*0304*12675*2678N	C	12675E	2678N	187
0969U	00124*0014*00100*01812*2886*0290*12675*2677N	C	12675E	2677N	187
0970U	00124*0008*00994*01822*2896*0282*12675*2675N	C	12675E	2675N	188
0971U	00124*0987*00981*01892*2905*0280*12675*2675N	C	12675E	2675N	188
0972U	00124*0266*00092*02078*2914*0270*12675*2673N	C	12675E	2673N	188
0973U	00124*0162*00010*02078*2923*0260*12673*2673N	C	12675E	2673N	188
0970U	00124*0023*00001*02122*2923*0260*12673*2672N	C	12675E	2672N	188
0971U	00124*0124*00076*02122*2933*0256*12673*2672N	C	12673E	2672N	189
0972U	00124*0009*00995*02132*2942*0256*12673*2670N	C	12673E	2670N	189
0973U	00124*0018*00007*02131*2951*0256*12673*2667N	C	12673E	2667N	189
0973U	00124*0013*00016*02132*2960*0262*12671*2666N	C	12671E	2666N	189
0974U	00124*0013*00064*02132*2960*0262*12671*2669N	C	12671E	2669N	189

LINE NR	ANG RATE	ROLL	PITCH	DRIFT ANGLE	HDNG	ELAP TIME	GND SPEED	LONG	LAT	MSN NUMBER	CONVERTED LONG	LAT	PUNCHED CARD NR
0975U	00124	00986	00999	00060	02132	22970	00267	12671	02667	C	12671E	2667N	189
0976U	00124	00900	00000	00056	02057	22979	00274	12670	02667	C	12670E	2667N	189
0977U	00124	00999	00013	00053	02017	22988	00280	12670	02665	C	12670E	2665N	190
0978U	00124	00996	00020	00050	02012	22997	00281	12670	02663	C	12670E	2663N	190
0979U	00124	00988	00009	00047	02002	23006	00282	12668	02663	C	12668E	2663N	190
0980U	00124	00018	00031	00044	01982	23016	00276	12668	02662	C	12668E	2662N	190
0981U	00124	00972	00061	00043	01996	23025	00260	12668	02660	C	12668E	2660N	190
0982U	00124	00989	00060	00043	01982	23034	00246	12668	02660	C	12668E	2660N	191
0983U	00124	00006	00027	00041	01978	23044	00251	12668	02658	C	12668E	2658N	191
0984U	00124	00132	00099	00038	02003	23053	00260	12666	02658	C	12666E	2658N	191
0985U	00124	00121	00017	00034	02117	23062	00262	12666	02657	C	12666E	2657N	191
0986U	00124	00998	00044	00032	02137	23071	00258	12666	02655	C	12666E	2655N	191
0987U	00124	00017	00082	00032	02137	23080	00248	12665	02655	C	12665E	2655N	192
0988U	00124	00030	00061	00031	02158	23090	00237	12665	02653	C	12665E	2653N	192
0989U	00124	00994	00011	00031	02167	23099	00238	12663	02653	C	12663E	2653N	192
0990U	00124	00142	00975	00026	02221	23108	00251	12663	02652	C	12663E	2652N	192
0991U	00124	00081	00029	00021	02336	23117	00256	12663	02652	C	12663E	2652N	192
0992U	00124	00004	00083	00020	02357	23127	00257	12661	02650	C	12661E	2650N	193
0993U	00124	00973	00083	00023	02341	23136	00292	12660	02650	C	12660E	2650N	193
0994U	00124	00957	00052	00025	02327	23145	00309	12660	02650	C	12660E	2650N	193
0995U	00124	00986	00065	00026	02312	23154	00312	12658	02649	C	12658E	2649N	193
0996U	00124	00959	00062	00027	02302	23164	00300	12656	02647	C	12656E	2649N	193
0997U	00124	00873	00030	00027	02215	23173	00300	12656	02647	C	12656E	2647N	194
0998U	00124	00066	00041	00026	02202	23182	00270	12654	02647	C	12654E	2647N	194
0999U	00124	00079	00034	00024	02247	23191	00258	12654	02645	C	12654E	2645N	194
1000U	00124	00098	00021	00022	02272	23200	00242	12653	02645	C	12653E	2645N	194
1001U	00124	00030	00035	00019	02272	23210	00225	12653	02644	C	12653E	2644N	194
1002U	00124	00998	00032	00014	02297	23228	00207	12651	02642	C	12651E	2642N	195
1003U	00124	00011	00004	00010	02336	23237	00194	12650	02642	C	12650E	2642N	195
1004U	00124	00007	00061	00010	02336	23247	00192	12650	02642	C	12650E	2642N	195
1005U	00124	00002	00070	00009	02332	23256	00193	12650	02640	C	12650E	2640N	195
1006U	00124	00001	00084	00008	02336	23265	00182	12648	02640	C	12648E	2640N	195
1007U	00124	00980	00072	00007	02332	23274	00182	12648	02640	C	12648E	2640N	196
1008U	00124	00004	00093	00007	02335	23283	00158	12646	02640	C	12646E	2640N	196
1009U	00124	00998	00014	00007	02312	23293	00104	12646	02639	C	12646E	2639N	196

JOB FINISHED

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
761	U00125	*00000	*00003	*00010	*00523	*22849	*00049	*12789	*02633
762	U00125	*00000	*00001	*00010	*00518	*22858	*00039	*12789	*02633
763	U00125	*00999	*00999	*00010	*00523	*22868	*00025	*12789	*02634
764	U00125	*00992	*00993	*00010	*00284	*22877	*00014	*12789	*02634
765	U00125	*00000	*00997	*00010	*03428	*22887	*00009	*12789	*02634
766	U00125	*00995	*00997	*00010	*03233	*22897	*00007	*12789	*02634
767	U00125	*00001	*00000	*00010	*03193	*22906	*00009	*12789	*02634
768	U00125	*00997	*00002	*00010	*02639	*22916	*00014	*12789	*02634
769	U00125	*00999	*00998	*00010	*02242	*22925	*00016	*12789	*02634
770	U00125	*00008	*00996	*00010	*02308	*22935	*00017	*12789	*02634
771	U00125	*00006	*00994	*00010	*02307	*22944	*00016	*12789	*02633
772	U00125	*00005	*00993	*00010	*02328	*22954	*00017	*12789	*02633
773	U00125	*00003	*00992	*00010	*02317	*22964	*0001A	*12789	*02633
774	U00125	*00003	*00989	*00010	*02323	*22973	*00019	*12789	*02633
775	U00125	*00007	*00993	*00010	*02312	*22983	*00015	*12789	*02633
776	U00125	*00007	*00992	*00010	*02313	*22993	*00018	*12789	*02633
777	U00125	*00008	*00991	*00010	*02322	*23002	*00021	*12787	*02633
778	U00125	*00015	*00991	*00010	*02323	*23012	*00019	*12787	*02633
779	U00125	*00017	*00992	*00010	*02317	*23021	*00016	*12787	*02633
780	U00125	*00012	*00991	*00009	*02424	*23031	*00011	*12787	*02633
781	U00125	*00003	*00988	*00009	*03004	*23040	*00005	*12787	*02633
782	U00125	*00998	*00986	*00009	*03248	*23050	*00003	*12787	*02633
783	U00125	*00994	*00987	*00009	*03571	*23060	*00004	*12787	*02633
784	U00125	*00995	*00993	*00009	*04403	*23069	*00005	*12787	*02633
785	U00125	*00000	*00003	*00009	*00488	*23079	*00004	*12787	*02633
786	U00125	*00000	*00002	*00009	*00493	*23089	*00005	*12787	*02633
787	U00125	*00000	*00001	*00009	*00493	*23098	*00005	*12787	*02633
788	U00125	*00000	*00001	*00009	*00493	*23108	*00005	*12787	*02633
789	U00125	*00000	*00001	*00009	*00493	*23117	*00005	*12787	*02633
790	U00125	*00000	*00001	*00009	*00493	*231C			
791	U00125					*231C			
792	U00125								

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
721	U00125	*00901	*0002A	*00032	*00622	*22465	*00259	*12754	*02613
722	U00125	*00070	*00025	*00030	*00603	*22474	*00248	*12756	*02614
723	U00125	*00997	*00046	*00029	*00628	*22484	*00239	*12756	*02614
724	U00125	*00002	*00075	*00028	*00633	*22494	*00230	*12758	*02614
725	U00125	*00998	*00072	*00029	*00643	*22503	*00223	*12759	*02616
726	U00125	*00991	*00068	*00029	*00643	*22513	*00221	*12759	*02616
727	U00125	*00989	*00067	*00029	*00643	*22522	*00216	*12761	*02616
728	U00125	*00995	*00071	*00028	*00643	*22532	*00212	*12761	*02616
729	U00125	*00987	*00026	*00028	*00643	*22541	*00213	*12763	*02618
730	U00125	*00988	*00067	*00028	*00632	*22551	*00224	*12763	*02618
731	U00125	*00985	*00058	*00029	*00618	*22561	*00253	*12764	*02618
732	U00125	*00983	*00068	*00030	*00632	*22570	*00259	*12766	*02618
733	U00125	*00994	*00045	*00030	*00612	*22580	*00267	*12766	*02619
734	U00125	*00998	*00048	*00030	*00653	*22590	*00276	*12768	*02619
735	U00125	*00005	*00050	*00030	*00653	*22599	*00266	*12769	*02619
736	U00125	*00994	*00048	*00030	*00663	*22609	*00257	*12771	*02621
737	U00125	*00005	*00043	*00029	*00668	*22618	*00248	*12771	*02621
738	U00125	*00000	*00051	*00028	*00668	*22628	*00240	*12773	*02621
739	U00125	*00006	*00058	*00028	*00667	*22637	*00231	*12773	*02623
740	U00125	*00973	*00072	*00027	*00543	*22647	*00224	*12774	*02623
741	U00125	*00017	*00072	*00028	*00558	*22657	*00211	*12776	*02623
742	U00125	*00989	*00028	*00028	*00498	*22666	*00203	*12776	*02624
743	U00125	*00012	*00075	*00028	*00528	*22676	*00198	*12776	*02624
744	U00125	*00005	*00058	*00027	*00543	*22686	*00194	*12778	*02626
745	U00125	*00978	*00051	*00026	*00543	*22695	*00187	*12778	*02626
746	U00125	*00997	*00037	*00023	*00548	*22705	*00184	*12779	*02626
747	U00125	*00994	*00041	*00022	*00543	*22714	*00179	*12779	*02628
748	U00125	*00989	*00046	*00020	*00543	*22724	*00178	*12781	*02628
749	U00125	*00067	*00070	*00018	*00543	*22733	*00178	*12781	*02628
750	U00125	*00084	*00076	*00017	*00558	*22743	*00178	*12781	*02629
751	U00125	*00998	*00076	*00016	*00522	*22753	*00188	*12782	*02629
752	U00125	*00092	*00073	*00016	*00538	*22762	*00189	*12782	*02629
753	U00125	*00113	*00058	*00015	*00563	*22772	*00184	*12784	*02631
754	U00125	*00978	*00069	*00014	*00628	*22782	*00177	*12784	*02631
755	U00125	*00981	*00060	*00013	*00572	*22791	*00178	*12784	*02631
756	U00125	*00017	*00070	*00012	*00572	*22801	*00181	*12786	*02631
757	U00125	*00083	*00068	*00011	*00551	*22810	*00166	*12786	*02633
758	U00125	*00006	*00085	*00010	*00548	*22820	*00158	*12788	*02633
759	U00125	*00996	*00091	*00009	*00529	*22829	*00129	*12788	*02633
760	U00125	*00009	*00028	*00010	*00513	*22839	*00095	*12788	*02633

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
681	U00125	*00002	*00965	*00341	*02713	*22081	*00507	*12807	*02594
682	U00125	*00062	*00948	*00330	*02723	*22091	*00508	*12806	*02594
683	U00125	*00036	*00940	*00316	*02728	*22100	*00513	*12802	*02594
684	U00125	*00018	*00947	*00302	*02738	*22110	*00518	*12801	*02594
685	U00125	*00020	*00956	*00289	*02743	*22119	*00516	*12797	*02594
686	U00125	*00022	*00956	*00278	*02748	*22129	*00512	*12796	*02594
687	U00125	*00996	*00952	*00266	*02748	*22138	*00506	*12792	*02594
688	U00125	*00017	*00950	*00254	*02748	*22148	*00500	*12791	*02594
689	U00125	*00989	*00960	*00244	*02742	*22158	*00495	*12787	*02594
690	U00125	*00997	*00956	*00233	*02748	*22167	*00486	*12786	*02596
691	U00125	*00007	*00954	*00223	*02748	*22177	*00479	*12784	*02596
692	U00125	*00996	*00965	*00212	*02743	*22187	*00470	*12781	*02596
693	U00125	*00998	*00975	*00204	*02737	*22196	*00458	*12879	*02596
694	U00125	*00002	*00983	*00196	*02737	*22206	*00444	*12776	*02596
695	U00125	*00008	*00983	*00190	*02737	*22215	*00428	*12774	*02596
696	U00125	*00997	*00972	*00183	*02737	*22225	*00414	*12772	*02596
697	U00125	*00992	*00982	*00176	*02727	*22234	*00401	*12771	*02596
698	U00125	*00002	*00969	*00170	*02738	*22244	*00388	*12769	*02596
699	U00125	*00992	*00964	*00162	*02727	*22253	*00381	*12766	*02596
700	U00125	*00236	*00953	*00154	*02748	*22263	*00374	*12764	*02596
701	U00125	*00248	*00948	*00144	*02863	*22273	*00368	*12762	*02596
702	U00125	*00191	*00942	*00135	*02958	*22282	*00364	*12761	*02596
703	U00125	*00985	*00932	*00125	*03003	*22292	*00364	*12759	*02598
704	U00125	*00990	*00920	*00113	*02993	*22302	*00367	*12757	*02598
705	U00125	*00997	*00918	*00101	*02979	*22311	*00372	*12756	*02599
706	U00125	*00001	*00011	*00093	*02978	*22321	*00369	*12754	*02599
707	U00125	*00004	*00017	*00091	*02978	*22330	*00345	*12752	*02601
708	U00125	*00999	*00028	*00089	*02978	*22340	*00321	*12752	*02601
709	U00125	*00010	*00986	*00086	*02977	*22349	*00299	*12751	*02603
710	U00125	*00258	*00966	*00080	*03013	*22359	*00304	*12749	*02603
711	U00125	*00272	*00995	*00074	*03218	*22369	*00314	*12747	*02604
712	U00125	*00294	*00010	*00071	*03403	*22378	*00306	*12747	*02604
713	U00125	*00276	*00007	*00068	*03592	*22388	*00297	*12747	*02606
714	U00125	*00260	*00998	*00065	*00167	*22398	*00291	*12747	*02608
715	U00125	*00208	*00006	*00061	*00353	*22407	*00287	*12747	*02609
716	U00125	*00037	*00993	*00058	*00438	*22417	*00280	*12749	*02609
717	U00125	*00063	*00950	*00052	*00498	*22426	*00284	*12749	*02611
718	U00125	*00144	*00957	*00045	*00514	*22436	*00297	*12751	*02611
719	U00125	*00013	*00997	*00039	*00613	*22445	*00297	*12753	*02613
720	U00125	*00012	*00000	*00035	*00628	*22455	*00277	*12753	*02613

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE	
641	U00125	*00982	*00078	*00321	*02892	*17434	*00494	*16352	*01994	
642	U00125	*00982	*00078	*00321	*02892	*17443	*00494	*16351	*01994	
643	U00125	*00987	*00073	*00321	*02892	*17453	*00493	*16349	*01996	
644	U00125	*00984	*00076	*00321	*02892	*17463	*00492	*16346	*01996	
645	U00125	*00983	*00077	*00321	*02892	*17473	*00489	*16344	*01996	
646	U00125	*00985	*00076	*00320	*02892	*17483	*00489	*16342	*01998	
647	U00125	*00977	*00074	*00320	*02892	*17492	*00488	*16339	*01998	
648	U00125	*00982	*00073	*00320	*02892	*17502	*00488	*16337	*01998	
649	U00125	*00986	*00073	*00320	*02892	*17512	*00487	*16336	*02000	
650	U00125	*00982	*00078	*00320	*02892	*17521	*00488	*16332	*02000	
651	U00125	*00982	*00077	*00320	*02892	*17531	*00488	*16331	*02001	
652	U00125	*00981	*00075	*00320	*02892	*17541	*00488	*16329	*02001	
653	U00125	*00986	*00078	*00320	*02892	*17551	*00488	*16326	*02001	
654	U00125	*00987	*00075	*00320	*02892	*17560	*00489	*16324	*02003	
655	U00125	*00984	*00075	*00320	*02892	*17570	*00490	*16322	*02003	
656	U00125	*00963	*00074	*00321	*02892	*17580	*00489	*16319	*02003	
657	U00125	*00997	*00082	*00321	*02893	*17590	*00489	*16317	*02004	
658	U00125	*00936	*00091	*00323	*02872	*17599	*00484	*16314	*02004	
659	U00125	*00963	*00082	*00325	*02858	*17609	*00482	*16312	*02006	
660	U00125	*00976	*00079	*00326	*02842	*17619	*00484	*16311	*02006	
661	U00125	*00965	*00078	*00328	*02822	*17628	*00493	*16307	*02006	
662	U00125	*00049	*00084	*00329	*02818	*17638	*00502	*16306	*02006	
663	U00125	*00057	*00080	*00332	*02843	*17648	*00509	*16304	*02008	
664	U00125	*00068	*00068	*00333	*02868	*17658	*00519	*16301	*02008	
665	U00125	*00052	*00063	*00334	*02883	*17668	*00532	*16299	*02008	← NE
666	U00125	*00000	*00002	*00478	*02758	*21937	*00784	*12854	*02593	
667	U00125	*00002	*00002	*00470	*02758	*21947	*00766	*12851	*02593	
668	U00125	*00002	*00003	*00461	*02758	*21956	*00747	*12847	*02593	
669	U00125	*00006	*00004	*00453	*02747	*21966	*00728	*12844	*02593	
670	U00125	*00007	*00004	*00446	*02747	*21976	*00706	*12841	*02593	
671	U00125	*00007	*00004	*00438	*02747	*21985	*00683	*12837	*02593	
672	U00125	*00981	*00001	*00431	*02747	*21995	*00660	*12834	*02593	
673	U00125	*00016	*00988	*00424	*02747	*22004	*00637	*12831	*02594	
674	U00125	*00998	*00984	*00414	*02747	*22014	*00617	*12827	*02594	
675	U00125	*00019	*00982	*00404	*02747	*22024	*00597	*12824	*02594	
676	U00125	*00993	*00984	*00395	*02747	*22033	*00577	*12821	*02594	
677	U00125	*00989	*00975	*00385	*02737	*22043	*00558	*12819	*02594	
678	U00125	*00001	*00982	*00376	*02723	*22052	*00540	*12816	*02594	
679	U00125	*00996	*00985	*00359	*02723	*22062	*00522	*12812	*02594	
680	U00125	*00992	*00967	*00352	*02723	*22072	*00509	*12811	*02594	

LINE N0.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
601	U00125	*00987	*00069	*00321	*02892	*17045	*00490	*16444	*01969
602	U00125	*00994	*00067	*00321	*02892	*17055	*00491	*16441	*01969
603	U00125	*00994	*00069	*00321	*02891	*17064	*00491	*16439	*01971
604	U00125	*00997	*00069	*00321	*02892	*17074	*00492	*16437	*01971
605	U00125	*00998	*00068	*00321	*02891	*17084	*00492	*16434	*01971
606	U00125	*00991	*00069	*00321	*02892	*17093	*00492	*16432	*01973
607	U00125	*00004	*00070	*00321	*02892	*17103	*00492	*16431	*01973
608	U00125	*00998	*00069	*00321	*02891	*17113	*00492	*16427	*01973
609	U00125	*00995	*00071	*00321	*02891	*17122	*00493	*16426	*01974
610	U00125	*00996	*00073	*00321	*02891	*17132	*00492	*16423	*01974
611	U00125	*00993	*00072	*00321	*02892	*17142	*00492	*16421	*01976
612	U00125	*00998	*00072	*00321	*02897	*17152	*00491	*16419	*01976
613	U00125	*00988	*00074	*00321	*02897	*17161	*00491	*16416	*01976
614	U00125	*00989	*00072	*00321	*02897	*17171	*00490	*16414	*01978
615	U00125	*00983	*00071	*00321	*02897	*17181	*00490	*16412	*01978
616	U00125	*00980	*00073	*00321	*02892	*17191	*00491	*16409	*01978
617	U00125	*00978	*00072	*00321	*02892	*17200	*00492	*16407	*01980
618	U00125	*00989	*00073	*00321	*02892	*17210	*00493	*16406	*01980
619	U00125	*00985	*00073	*00320	*02892	*17220	*00494	*16402	*01981
620	U00125	*00989	*00074	*00321	*02892	*17229	*00494	*16401	*01981
621	U00125	*00987	*00073	*00321	*02892	*17239	*00495	*16399	*01981
622	U00125	*00988	*00074	*00320	*02892	*17249	*00495	*16396	*01983
623	U00125	*00982	*00077	*00320	*02892	*17259	*00495	*16394	*01983
624	U00125	*00976	*00075	*00321	*02898	*17268	*00494	*16392	*01983
625	U00125	*00994	*00075	*00321	*02897	*17278	*00493	*16389	*01984
626	U00125	*00984	*00075	*00321	*02897	*17288	*00493	*16387	*01984
627	U00125	*00994	*00076	*00321	*02897	*17298	*00493	*16384	*01986
628	U00125	*00993	*00076	*00321	*02892	*17307	*00493	*16382	*01986
629	U00125	*00982	*00074	*00321	*02892	*17317	*00494	*16381	*01986
630	U00125	*00984	*00073	*00321	*02892	*17327	*00494	*16377	*01988
631	U00125	*00987	*00075	*00321	*02892	*17336	*00495	*16376	*01988
632	U00125	*00982	*00074	*00321	*02892	*17346	*00495	*16374	*01988
633	U00125	*00982	*00077	*00321	*02892	*17356	*00495	*16371	*01990
634	U00125	*00985	*00078	*00321	*02892	*17366	*00495	*16369	*01990
635	U00125	*00980	*00075	*00321	*02892	*17376	*00494	*16367	*01991
636	U00125	*00986	*00077	*00321	*02892	*17385	*00492	*16364	*01991
637	U00125	*00986	*00074	*00321	*02892	*17395	*00492	*16362	*01991
638	U00125	*00981	*00075	*00321	*02891	*17405	*00492	*16359	*01993
639	U00125	*00977	*00074	*00321	*02892	*17414	*00493	*16357	*01993
640	U00125	*00983	*00075	*00321	*02892	*17424	*00494	*16356	*01993

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
561	U00125	*00976	*00063	*00321	*02882	*16658	*00492	*16532	*01946
562	U00125	*00975	*00063	*00321	*02892	*16667	*00491	*16531	*01946
563	U00125	*00981	*00061	*00320	*02882	*16677	*00491	*16529	*01948
564	U00125	*00973	*00064	*00320	*02881	*16687	*00491	*16526	*01948
565	U00125	*00976	*00064	*00320	*02882	*16696	*00491	*16524	*01948
566	U00125	*00977	*00066	*00320	*02882	*16706	*00491	*16522	*01949
567	U00125	*00981	*00065	*00321	*02882	*16716	*00490	*16519	*01949
568	U00125	*00981	*00064	*00321	*02892	*16725	*00490	*16517	*01949
569	U00125	*00981	*00064	*00321	*02892	*16735	*00490	*16516	*01951
570	U00125	*00983	*00064	*00321	*02892	*16745	*00490	*16512	*01951
571	U00125	*00978	*00066	*00321	*02892	*16754	*00489	*16511	*01951
572	U00125	*00981	*00066	*00321	*02892	*16764	*00489	*16509	*01953
573	U00125	*00981	*00066	*00321	*02882	*16774	*00489	*16506	*01953
574	U00125	*00986	*00067	*00320	*02882	*16783	*00490	*16504	*01953
575	U00125	*00982	*00068	*00321	*02882	*16793	*00489	*16502	*01954
576	U00125	*00984	*00066	*00320	*02882	*16803	*00488	*16499	*01954
577	U00125	*00980	*00066	*00321	*02882	*16812	*00488	*16497	*01954
578	U00125	*00961	*00065	*00321	*02882	*16822	*00487	*16496	*01956
579	U00125	*00955	*00058	*00321	*02893	*16832	*00483	*16492	*01956
580	U00125	*00980	*00058	*00321	*02882	*16841	*00481	*16491	*01956
581	U00125	*00005	*00058	*00320	*02893	*16851	*00479	*16489	*01958
582	U00125	*00020	*00067	*00320	*02908	*16861	*00478	*16486	*01958
583	U00125	*00967	*00065	*00321	*02908	*16871	*00483	*16484	*01958
584	U00125	*00032	*00058	*00322	*02882	*16880	*00489	*16482	*01959
585	U00125	*00980	*00056	*00322	*02893	*16890	*00497	*16579	*01959
586	U00125	*00967	*00061	*00322	*02893	*16900	*00497	*16577	*01959
587	U00125	*00980	*00067	*00321	*02892	*16909	*00492	*16576	*01961
588	U00125	*00976	*00063	*00321	*02892	*16919	*00492	*16472	*01961
589	U00125	*00981	*00062	*00320	*02892	*16929	*00492	*16471	*01963
590	U00125	*00972	*00067	*00321	*02892	*16938	*00492	*16468	*01963
591	U00125	*00989	*00066	*00321	*02892	*16948	*00490	*16466	*01963
592	U00125	*00982	*00066	*00321	*02892	*16958	*00490	*16464	*01964
593	U00125	*00978	*00066	*00321	*02892	*16967	*00491	*16461	*01964
594	U00125	*00986	*00067	*00321	*02892	*16977	*00492	*16459	*01964
595	U00125	*00984	*00068	*00321	*02891	*16987	*00492	*16457	*01966
596	U00125	*00992	*00068	*00321	*02892	*16996	*00492	*16454	*01966
597	U00125	*00994	*00068	*00321	*02891	*17006	*00491	*16452	*01968
598	U00125	*00984	*00069	*00321	*02892	*17016	*00489	*16451	*01968
599	U00125	*00991	*00069	*00321	*02892	*17025	*00489	*16447	*01968
600	U00125	*00997	*00068	*00321	*02892	*17035	*00489	*16446	*01969

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
521	U00125	*00079	*00073	*00329	*02898	*16272	*00467	*16622	*01923
522	U00125	*00956	*00049	*00330	*02907	*16282	*00448	*16621	*01924
523	U00125	*00996	*00034	*00329	*02892	*16291	*00458	*16617	*01924
524	U00125	*00964	*00046	*00328	*02893	*16301	*00467	*16616	*01924
525	U00125	*00995	*00030	*00327	*02877	*16311	*00471	*16614	*01926
526	U00125	*00010	*00024	*00325	*02877	*16320	*00478	*16612	*01926
527	U00125	*00037	*00033	*00323	*02878	*16330	*00486	*16609	*01926
528	U00125	*00005	*00051	*00322	*02877	*16339	*00491	*16607	*01928
529	U00125	*00983	*00050	*00321	*02877	*16349	*00492	*16604	*01928
530	U00125	*00008	*00062	*00321	*02867	*16359	*00492	*16602	*01928
531	U00125	*00014	*00056	*00322	*02883	*16369	*00489	*16601	*01929
532	U00125	*00020	*00054	*00321	*02882	*16378	*00489	*16597	*01929
533	U00125	*00014	*00054	*00321	*02882	*16388	*00489	*16596	*01929
534	U00125	*00013	*00055	*00321	*02892	*16397	*00488	*16594	*01931
535	U00125	*00981	*00054	*00321	*02892	*16407	*00489	*16591	*01931
536	U00125	*00940	*00055	*00321	*02892	*16417	*00490	*16589	*01931
537	U00125	*00981	*00056	*00321	*02892	*16426	*00490	*16587	*01933
538	U00125	*00960	*00057	*00321	*02892	*16436	*00489	*16584	*01933
539	U00125	*00965	*00054	*00321	*02892	*16445	*00489	*16582	*01934
540	U00125	*00962	*00056	*00321	*02892	*16455	*00489	*16581	*01934
541	U00125	*00964	*00058	*00321	*02892	*16465	*00490	*16577	*01934
542	U00125	*00972	*00056	*00321	*02881	*16475	*00490	*16576	*01936
543	U00125	*00957	*00058	*00321	*02882	*16484	*00491	*16574	*01936
544	U00125	*00957	*00058	*00321	*02892	*16494	*00490	*16571	*01936
545	U00125	*00950	*00054	*00321	*02882	*16503	*00490	*16569	*01938
546	U00125	*00966	*00059	*00320	*02877	*16513	*00491	*16568	*01938
547	U00125	*00973	*00059	*00321	*02877	*16523	*00491	*16564	*01938
548	U00125	*00972	*00058	*00321	*02883	*16532	*00491	*16562	*01939
549	U00125	*00969	*00057	*00321	*02882	*16542	*00491	*16561	*01939
550	U00125	*00971	*00057	*00321	*02882	*16552	*00491	*16557	*01939
551	U00125	*00973	*00059	*00321	*02882	*16561	*00491	*16556	*01941
552	U00125	*00973	*00061	*00321	*02882	*16571	*00491	*16554	*01941
553	U00125	*00979	*00060	*00321	*02882	*16581	*00491	*16551	*01941
554	U00125	*00977	*00058	*00321	*02882	*16590	*00491	*16549	*01943
555	U00125	*00972	*00059	*00320	*02882	*16600	*00492	*16547	*01943
556	U00125	*00972	*00060	*00320	*02882	*16609	*00492	*16544	*01943
557	U00125	*00973	*00064	*00320	*02882	*16619	*00493	*16542	*01944
558	U00125	*00977	*00061	*00320	*02882	*16629	*00493	*16539	*01944
559	U00125	*00984	*00062	*00320	*02882	*16638	*00492	*16537	*01944
560	U00125	*00984	*00063	*00321	*02882	*16648	*00492	*16536	*01946

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
481	U00125	*00125	*00985	*00419	*02658	*15888	*00710	*16734	*01935
482	U00125	*00112	*00974	*00408	*02678	*15898	*00692	*16731	*01935
483	U00125	*00082	*00973	*00396	*02708	*15908	*00676	*16727	*01933
484	U00125	*00091	*00980	*00385	*02723	*15917	*00659	*16724	*01933
485	U00125	*00122	*00997	*00376	*02748	*15927	*00639	*16721	*01933
486	U00125	*00018	*00008	*00372	*02763	*15936	*00614	*16717	*01933
487	U00125	*00025	*00979	*00358	*02763	*15946	*00593	*16714	*01934
488	U00125	*00026	*00969	*00348	*02763	*15955	*00579	*16712	*01934
489	U00125	*00021	*00952	*00338	*02773	*15965	*00569	*16709	*01934
490	U00125	*00019	*00952	*00325	*02773	*15975	*00571	*16707	*01934
491	U00125	*00008	*00973	*00314	*02778	*15984	*00576	*16704	*01934
492	U00125	*00014	*00014	*00307	*02778	*15994	*00575	*16701	*01934
493	U00125	*00003	*00036	*00304	*02783	*16004	*00570	*16699	*01934
494	U00125	*00991	*00038	*00305	*02777	*16013	*00570	*16696	*01934
495	U00125	*00005	*00041	*00305	*02777	*16023	*00563	*16694	*01934
496	U00125	*00006	*00040	*00305	*02777	*16032	*00540	*16691	*01936
497	U00125	*00007	*00045	*00305	*02777	*16042	*00520	*16687	*01936
498	U00125	*00007	*00047	*00306	*02777	*16051	*00501	*16686	*01936
499	U00125	*00006	*00049	*00306	*02777	*16061	*00484	*16684	*01936
500	U00125	*00006	*00050	*00306	*02777	*16071	*00468	*16681	*01936
501	U00125	*00005	*00048	*00306	*02777	*16080	*00454	*16668	*01924
502	U00125	*00978	*00050	*00306	*02773	*16090	*00449	*16662	*01923
503	U00125	*00905	*00054	*00306	*02747	*16099	*00448	*16659	*01923
504	U00125	*00875	*00048	*00307	*02697	*16109	*00440	*16657	*01923
505	U00125	*00934	*00053	*00308	*02643	*16119	*00447	*16656	*01923
506	U00125	*00897	*00055	*00309	*02618	*16128	*00455	*16652	*01923
507	U00125	*00024	*00060	*00309	*02587	*16138	*00445	*16651	*01923
508	U00125	*00005	*00054	*00310	*02598	*16147	*00431	*16649	*01921
509	U00125	*00980	*00056	*00310	*02598	*16157	*00417	*16647	*01921
510	U00125	*00029	*00046	*00309	*02598	*16167	*00408	*16646	*01921
511	U00125	*00040	*00055	*00308	*02608	*16176	*00415	*16644	*01921
512	U00125	*00091	*00040	*00307	*02638	*16186	*00424	*16642	*01920
513	U00125	*00070	*00058	*00307	*02683	*16195	*00442	*16639	*01920
514	U00125	*00086	*00069	*00308	*02733	*16205	*00455	*16637	*01920
515	U00125	*00174	*00076	*00311	*02808	*16214	*00466	*16636	*01920
516	U00125	*00076	*00070	*00315	*02863	*16224	*00477	*16632	*01920
517	U00125	*00066	*00057	*00318	*02894	*16234	*00492	*16631	*01921
518	U00125	*00993	*00071	*00321	*02918	*16243	*00508	*16629	*01921
519	U00125	*00016	*00065	*00326	*02918	*16253	*00512	*16626	*01921
520	U00125	*00993	*00044	*00328	*02917	*16262	*00489	*16624	*01923

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	FLAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
441	U00125	*00002	*00040	*00706	*02607	*15505	*01422	*16924	*01964
442	U00125	*00001	*00037	*00702	*02607	*15514	*01395	*16917	*01963
443	U00125	*00003	*00022	*00696	*02618	*15524	*01371	*16911	*01961
444	U00125	*00005	*00013	*00687	*02618	*15533	*01351	*16904	*01961
445	U00125	*00004	*00012	*00675	*02618	*15543	*01333	*16897	*01960
446	U00125	*00001	*00014	*00662	*02607	*15553	*01314	*16892	*01960
447	U00125	*00006	*00015	*00650	*02618	*15562	*01296	*16886	*01958
448	U00125	*00003	*00017	*00639	*02607	*15572	*01276	*16881	*01958
449	U00125	*00006	*00018	*00629	*02607	*15581	*01257	*16874	*01956
450	U00125	*00003	*00018	*00620	*02613	*15591	*01237	*16868	*01956
451	U00125	*00003	*00019	*00612	*02626	*15601	*01216	*16862	*01954
452	U00125	*00003	*00020	*00604	*02617	*15610	*01196	*16858	*01954
453	U00125	*00004	*00020	*00597	*02618	*15620	*01175	*16851	*01953
454	U00125	*00008	*00020	*00589	*02623	*15629	*01156	*16846	*01951
455	U00125	*00002	*00021	*00583	*02617	*15639	*01137	*16841	*01951
456	U00125	*00007	*00021	*00577	*02617	*15648	*01118	*16836	*01950
457	U00125	*00005	*00022	*00570	*02617	*15658	*01100	*16831	*01950
458	U00125	*00004	*00037	*00566	*02617	*15668	*01080	*16826	*01950
459	U00125	*00004	*00042	*00565	*02617	*15677	*01057	*16821	*01948
460	U00125	*00006	*00043	*00565	*02617	*15687	*01033	*16816	*01948
461	U00125	*00008	*00042	*00565	*02617	*15697	*01009	*16811	*01946
462	U00125	*00006	*00041	*00565	*02617	*15706	*00986	*16806	*01946
463	U00125	*00008	*00034	*00564	*02617	*15716	*00965	*16802	*01944
464	U00125	*00005	*00030	*00561	*02617	*15725	*00945	*16797	*01944
465	U00125	*00010	*00029	*00557	*02617	*15735	*00925	*16792	*01944
466	U00125	*00007	*00028	*00553	*02617	*15744	*00907	*16789	*01943
467	U00125	*00006	*00026	*00548	*02607	*15754	*00888	*16784	*01943
468	U00125	*00007	*00023	*00543	*02607	*15764	*00871	*16781	*01941
469	U00125	*00006	*00024	*00537	*02623	*15773	*00854	*16776	*01941
470	U00125	*00009	*00024	*00531	*02623	*15783	*00837	*16772	*01941
471	U00125	*00003	*00025	*00526	*02623	*15793	*00819	*16769	*01940
472	U00125	*00007	*00026	*00520	*02633	*15802	*00802	*16764	*01940
473	U00125	*00010	*00011	*00515	*02638	*15812	*00786	*16761	*01938
474	U00125	*00015	*00989	*00506	*02638	*15821	*00775	*16757	*01938
475	U00125	*00008	*00981	*00493	*02638	*15831	*00768	*16754	*01938
476	U00125	*00000	*00978	*00478	*02622	*15840	*00763	*16751	*01936
477	U00125	*00008	*00984	*00463	*02622	*15850	*00758	*16747	*01936
478	U00125	*00015	*00988	*00451	*02622	*15860	*00749	*16744	*01936
479	U00125	*00007	*00986	*00440	*02633	*15869	*00738	*16741	*01935
480	U00125	*00008	*00987	*00429	*02633	*15879	*00725	*16737	*01935

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
401	U00125	*00976	*00081	*00323	*02758	*11552	*00492	*16039	*02146
402	U00125	*00973	*00079	*00324	*02757	*11562	*00492	*16041	*02146
403	U00125	*00985	*00074	*00324	*02747	*11572	*00493	*16043	*02146
404	U00125	*00981	*00077	*00323	*02747	*11582	*00494	*16046	*02146
405	U00125	*00980	*00076	*00323	*02747	*11591	*00494	*16048	*02146
406	U00125	*00979	*00076	*00323	*02747	*11601	*00495	*16051	*02146
407	U00125	*00981	*00081	*00323	*02742	*11611	*00495	*16053	*02146
408	U00125	*00972	*00076	*00323	*02742	*11620	*00495	*16056	*02146
409	U00125	*00979	*00082	*00324	*02742	*11630	*00494	*16058	*02146
410	U00125	*00981	*00078	*00324	*02742	*11640	*00494	*16059	*02146
411	U00125	*00001	*00078	*00324	*02748	*11649	*00495	*16063	*02146
412	U00125	*00004	*00071	*00323	*02758	*11659	*00496	*16064	*02146
413	U00125	*00008	*00074	*00323	*02763	*11669	*00498	*16068	*02146
414	U00125	*00987	*00075	*00322	*02773	*11679	*00499	*16069	*02148
415	U00125	*00994	*00074	*00322	*02778	*11688	*00500	*16073	*02148
416	U00125	*00988	*00078	*00322	*02778	*11698	*00500	*16074	*02148
417	U00125	*00995	*00075	*00322	*02778	*11708	*00499	*16076	*02148
418	U00125	*00989	*00077	*00322	*02778	*11717	*00499	*16079	*02148
419	U00125	*00988	*00082	*00323	*02778	*11727	*00497	*16081	*02148
420	U00125	*00982	*00070	*00323	*02773	*11737	*00497	*16084	*02148
421	U00125	*00989	*00078	*00323	*02778	*11746	*00496	*16086	*02148
422	U00125	*00989	*00075	*00324	*02773	*11756	*00493	*16089	*02148
423	U00125	*00972	*00076	*00325	*02763	*11766	*00494	*16091	*02149
424	U00125	*00993	*00078	*00325	*02752	*11776	*00495	*16093	*02149
425	U00125	*00021	*00081	*00326	*02763	*11785	*00501	*16096	*02149
426	U00125	*00024	*00087	*00328	*02773	*11795	*00505	*16098	*02149
427	U00125	*00006	*00072	*00330	*02778	*11805	*00515	*16101	*02149
428	U00125	*00000	*00038	*00754	*02617	*15380	*01672	*17017	*02078
429	U00125	*00999	*00038	*00748	*02617	*15390	*01655	*17009	*02076
430	UC0125	*00998	*00040	*00742	*02623	*15399	*01638	*17002	*02076
431	U00125	*00000	*00046	*00738	*02617	*15409	*01618	*16994	*02075
432	U00125	*00000	*00047	*00735	*02617	*15418	*01597	*16987	*01973
433	U00125	*00001	*00047	*00733	*02617	*15428	*01577	*16979	*01973
434	U00125	*00000	*00045	*00732	*02607	*15437	*01558	*16972	*01971
435	U00125	*00001	*00041	*00729	*02607	*15447	*01540	*16966	*01970
436	U00125	*00001	*00039	*00726	*02607	*15457	*01523	*16958	*01970
437	U00125	*00006	*00039	*00722	*02607	*15466	*01507	*16951	*01968
438	U00125	*00005	*00039	*00718	*02607	*15476	*01490	*16944	*01966
439	U00125	*00007	*00040	*00713	*02607	*15486	*01473	*16937	*01966
440	U00125	*00004	*00041	*00710	*02607	*15495	*01449	*16931	*01964

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LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
361	U00125	*00988	*00070	*00322	*02743	*11166	*00490	*15944	*02143
362	U00125	*00000	*00067	*00322	*02743	*11176	*00490	*15946	*02143
363	U00125	*00005	*00066	*00322	*02748	*11185	*00490	*15949	*02143
364	U00125	*00996	*00066	*00322	*02748	*11195	*00491	*15951	*02143
365	U00125	*00996	*00067	*00321	*02758	*11205	*00492	*15954	*02143
366	U00125	*00999	*00070	*00321	*02758	*11214	*00492	*15956	*02143
367	U00125	*00993	*00068	*00321	*02758	*11224	*00491	*15959	*02143
368	U00125	*00006	*00066	*00321	*02758	*11233	*00491	*15961	*02143
369	U00125	*00996	*00069	*00321	*02763	*11243	*00491	*15963	*02143
370	U00125	*00014	*00071	*00322	*02763	*11253	*00490	*15966	*02143
371	U00125	*00007	*00070	*00322	*02773	*11262	*00490	*15968	*02143
372	U00125	*00996	*00072	*00322	*02778	*11272	*00489	*15971	*02143
373	U00125	*00985	*00075	*00323	*02772	*11282	*00489	*15973	*02143
374	U00125	*00981	*00072	*00323	*02772	*11291	*00489	*15974	*02143
375	U00125	*00974	*00074	*00323	*02763	*11301	*00490	*15978	*02144
376	U00125	*00976	*00072	*00323	*02762	*11310	*00490	*15979	*02144
377	U00125	*00975	*00071	*00323	*02758	*11320	*00491	*15982	*02144
378	U00125	*00977	*00073	*00323	*02747	*11330	*00492	*15984	*02144
379	U00125	*00982	*00072	*00323	*02747	*11339	*00492	*15986	*02144
380	U00125	*00972	*00074	*00323	*02742	*11349	*00492	*15989	*02144
381	U00125	*00980	*00077	*00324	*02737	*11359	*00491	*15991	*02144
382	U00125	*00970	*00068	*00324	*02727	*11369	*00491	*15994	*02144
383	U00125	*00996	*00068	*00323	*02727	*11378	*00492	*15996	*02144
384	U00125	*00995	*00071	*00323	*02727	*11388	*00492	*15998	*02144
385	U00125	*00998	*00072	*00323	*02738	*11398	*00492	*16001	*02144
386	U00125	*00008	*00075	*00323	*02738	*11407	*00492	*16003	*02144
387	U00125	*00007	*00079	*00323	*02743	*11417	*00492	*16006	*02144
388	U00125	*00993	*00080	*00323	*02752	*11427	*00490	*16008	*02144
389	U00125	*00006	*00072	*00323	*02758	*11436	*00489	*16011	*02144
390	U00125	*00994	*00078	*00323	*02763	*11446	*00490	*16012	*02144
391	U00125	*00998	*00069	*00323	*02763	*11456	*00490	*16014	*02144
392	U00125	*00998	*00074	*00323	*02763	*11465	*00491	*16018	*02144
393	U00125	*00996	*00081	*00323	*02773	*11475	*00491	*16019	*02144
394	U00125	*00999	*00082	*00323	*02773	*11485	*00490	*16022	*02144
395	U00125	*00985	*00079	*00323	*02778	*11494	*00489	*16024	*02144
396	U00125	*00967	*00079	*00323	*02778	*11504	*00490	*16028	*02144
397	U00125	*00983	*00068	*00323	*02773	*11514	*00490	*16029	*02146
398	U00125	*00975	*00079	*00323	*02768	*11524	*00490	*16031	*02146
399	U00125	*00968	*00079	*00323	*02762	*11533	*00491	*16034	*02146
400	U00125	*00979	*00077	*00323	*02762	*11543	*00492	*16036	*02146

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
321	U00125	*00990	*00063	*00323	*02743	*10781	*00480	*15851	*02139
322	U00125	*00967	*00062	*00324	*02742	*10791	*00484	*15854	*02139
323	U00125	*00983	*00058	*00323	*02748	*10800	*00483	*15856	*02139
324	U00125	*00972	*00057	*00323	*02747	*10810	*00483	*15858	*02139
325	U00125	*00981	*00054	*00322	*02747	*10819	*00483	*15861	*02139
326	U00125	*00952	*00059	*00322	*02757	*10829	*00483	*15863	*02139
327	U00125	*00961	*00061	*00322	*02758	*10839	*00483	*15866	*02139
328	U00125	*00967	*00061	*00323	*02758	*10848	*00482	*15868	*02139
329	U00125	*00965	*00058	*00323	*02748	*10858	*00483	*15869	*02139
330	U00125	*00972	*00058	*00323	*02747	*10868	*00483	*15873	*02139
331	U00125	*00971	*00053	*00323	*02747	*10877	*00484	*15874	*02139
332	U00125	*00970	*00054	*00322	*02747	*10887	*00485	*15876	*02139
333	U00125	*00979	*00060	*00321	*02758	*10896	*00487	*15879	*02139
334	U00125	*00967	*00062	*00321	*02757	*10906	*00487	*15881	*02141
335	U00125	*00967	*00063	*00322	*02758	*10915	*00486	*15884	*02141
336	U00125	*00970	*00062	*00322	*02758	*10925	*00486	*15886	*02141
337	U00125	*00972	*00066	*00322	*02758	*10935	*00485	*15888	*02141
338	U00125	*00976	*00062	*00323	*02753	*10944	*00485	*15891	*02141
339	U00125	*00968	*00064	*00323	*02747	*10954	*00484	*15893	*02141
340	U00125	*00978	*00058	*00323	*02747	*10964	*00485	*15896	*02141
341	U00125	*00983	*00060	*00323	*02747	*10973	*00486	*15898	*02141
342	U00125	*00972	*00058	*00322	*02747	*10983	*00487	*15899	*02141
343	U00125	*00972	*00062	*00322	*02747	*10992	*00488	*15903	*02141
344	U00125	*00991	*00063	*00322	*02747	*11002	*00488	*15904	*02141
345	U00125	*00973	*00065	*00322	*02747	*11012	*00488	*15908	*02141
346	U00125	*00971	*00060	*00322	*02747	*11021	*00487	*15909	*02141
347	U00125	*00990	*00059	*00322	*02747	*11031	*00488	*15911	*02141
348	U00125	*00970	*00064	*00321	*02747	*11040	*00489	*15914	*02141
349	U00125	*00979	*00063	*00321	*02747	*11050	*00490	*15916	*02141
350	U00125	*00980	*00064	*00321	*02747	*11060	*00490	*15919	*02141
351	U00125	*00985	*00066	*00321	*02748	*11070	*00490	*15921	*02141
352	U00125	*00990	*00061	*00321	*02742	*11079	*00491	*15922	*02141
353	U00125	*00987	*00067	*00321	*02742	*11089	*00491	*15926	*02141
354	U00125	*00992	*00066	*00321	*02741	*11098	*00491	*15928	*02141
355	U00125	*00971	*00065	*00321	*02742	*11108	*00491	*15931	*02143
356	U00125	*00975	*00068	*00321	*02742	*11118	*00491	*15932	*02143
357	U00125	*00986	*00068	*00322	*02737	*11127	*00491	*15934	*02143
358	U00125	*00990	*00066	*00322	*02743	*11137	*00491	*15938	*02143
359	U00125	*00985	*00062	*00321	*02737	*11147	*00492	*15939	*02143
360	U00125	*00988	*00071	*00321	*02743	*11156	*00492	*15943	*02143

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
281	U00125	*00009	*00980	*00355	*02362	*10397	*00567	*15758	*02160
282	U00125	*00010	*00979	*00346	*02372	*10407	*00559	*15759	*02158
283	U00125	*00007	*00971	*00337	*02372	*10416	*00559	*15761	*02156
284	U00125	*00008	*00970	*00326	*02372	*10426	*00561	*15764	*02154
285	U00125	*00007	*00970	*00316	*02372	*10436	*00559	*15766	*02153
286	U00125	*00005	*00969	*00305	*02372	*10445	*00556	*15768	*02151
287	U00125	*00008	*00996	*00295	*02378	*10455	*00554	*15771	*02150
288	U00125	*00003	*00040	*00292	*02372	*10464	*00544	*15773	*02150
289	U00125	*00999	*00056	*00293	*02372	*10474	*00536	*15774	*02148
290	U00125	*00983	*00065	*00295	*02372	*10484	*00538	*15776	*02146
291	U00125	*00006	*00069	*00299	*02362	*10493	*00538	*15779	*02144
292	U00125	*00029	*00072	*00303	*02362	*10503	*00537	*15781	*02143
293	U00125	*00162	*00066	*00308	*02382	*10512	*00534	*15782	*02141
294	U00125	*00182	*00066	*00312	*02448	*10522	*00532	*15784	*02141
295	U00125	*00133	*00075	*00316	*02498	*10532	*00527	*15788	*02140
296	U00125	*00051	*00051	*00319	*02598	*10541	*00524	*15789	*02140
297	U00125	*00032	*00044	*00321	*02668	*10551	*00524	*15792	*02138
298	U00125	*00114	*00043	*00321	*02683	*10560	*00529	*15794	*02138
299	U00125	*00078	*00035	*00321	*02693	*10570	*00534	*15798	*02138
300	U00125	*00068	*00044	*00321	*02718	*10580	*00540	*15799	*02138
301	U00125	*00015	*00037	*00321	*02721	*10589	*00543	*15802	*02138
302	U00125	*00033	*00039	*00321	*02738	*10599	*00547	*15804	*02138
303	U00125	*00027	*00040	*00321	*02738	*10608	*00549	*15808	*02138
304	U00125	*00020	*00040	*00321	*02748	*10618	*00551	*15809	*02138
305	U00125	*00989	*00042	*00321	*02748	*1062	*00552	*15812	*02138
306	U00125	*00997	*00033	*00321	*02742	*10637	*00555	*15816	*02138
307	U00125	*00018	*00035	*00320	*02748	*10647	*00548	*15818	*02138
308	U00125	*00002	*00043	*00320	*02748	*10656	*00540	*15821	*02138
309	J00125	*00995	*00045	*00320	*02742	*10666	*00528	*15822	*02139
310	U00125	*00003	*00056	*00321	*02742	*10676	*00526	*15826	*02139
311	U00125	*00008	*00045	*00322	*02743	*10685	*00520	*15826	*02139
312	U00125	*00987	*00047	*00323	*02737	*10695	*00514	*15831	*02139
313	U00125	*00011	*00048	*00323	*02737	*10704	*00498	*15832	*02139
314	U00125	*00016	*00050	*00323	*02737	*10714	*00498	*15836	*02139
315	U00125	*00001	*00048	*00323	*02737	*10723	*00491	*15838	*02139
316	U00125	*00005	*00054	*00324	*02743	*10733	*00482	*15839	*02139
317	U00125	*00982	*00046	*00324	*02738	*10743	*00484	*15843	*02139
318	U00125	*00999	*00047	*00323	*02722	*10752	*00483	*15844	*02139
319	U00125	*00001	*00053	*00323	*02738	*10762	*00484	*15848	*02139
320	U00125	*00019	*00062	*00323	*02738	*10772	*00485	*15849	*02139

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
241	U00125	*00004	*00028	*00684	*02358	*10012	*01311	*15612	*02251
242	U00125	*00001	*00028	*00675	*02358	*10022	*01289	*15618	*02248
243	U00125	*00000	*00030	*00666	*02358	*10031	*01266	*15622	*02246
244	U00125	*00999	*00038	*00659	*02358	*10041	*01240	*15628	*02243
245	U00125	*00001	*00042	*00654	*02358	*10051	*01213	*15632	*02240
246	U00125	*00998	*00042	*00650	*02358	*10060	*01187	*15638	*02236
247	U00125	*00006	*00042	*00647	*02358	*10070	*01162	*15643	*02233
248	U00125	*00007	*00041	*00644	*02358	*10080	*01137	*15648	*02230
249	U00125	*00006	*00039	*00640	*02347	*10089	*01113	*15651	*02228
250	U00125	*00005	*00037	*00636	*02358	*10099	*01090	*15656	*02224
251	U00125	*00005	*00037	*00630	*02358	*10108	*01068	*15661	*02221
252	U00125	*00002	*00038	*00625	*02358	*10118	*01045	*15664	*02220
253	U00125	*00010	*00020	*00620	*02358	*10128	*01025	*15669	*02216
254	U00125	*00001	*00006	*00610	*02358	*10137	*01011	*15673	*02214
255	U00125	*00010	*00002	*00597	*02373	*10147	*01000	*15676	*02211
256	U00125	*00995	*00009	*00583	*02373	*10157	*00988	*15681	*02210
257	U00125	*00999	*00014	*00572	*02373	*10166	*00975	*15684	*02206
258	U00125	*00004	*00016	*00562	*02372	*10176	*00959	*15688	*02204
259	U00125	*00006	*00018	*00553	*02372	*10186	*00944	*15692	*02201
260	U00125	*00012	*00018	*00545	*02372	*10195	*00927	*15696	*02200
261	U00125	*00008	*00017	*00538	*02372	*10205	*00911	*15699	*02196
262	U00125	*00006	*00017	*00530	*02372	*10214	*00894	*15702	*02194
263	U00125	*00013	*00016	*00523	*02372	*10224	*00877	*15706	*02193
264	U00125	*00006	*00016	*00515	*02373	*10234	*00860	*15709	*02190
265	U00125	*00006	*00016	*00508	*02373	*10243	*00842	*15712	*02188
266	U00125	*00009	*00016	*00501	*02372	*10253	*00824	*15716	*02186
267	U00125	*00007	*00015	*00494	*02372	*10263	*00806	*15719	*02183
268	U00125	*00015	*00016	*00487	*02378	*10272	*00788	*15722	*02181
269	U00125	*00000	*00014	*00481	*02378	*10282	*00769	*15726	*02180
270	U00125	*00009	*00011	*00474	*02378	*10292	*00751	*15729	*02278
271	U00125	*00004	*00011	*00467	*02378	*10301	*00733	*15731	*02176
272	U00125	*00006	*00011	*00459	*02378	*10311	*00713	*15734	*02173
273	U00125	*00011	*00981	*00452	*02370	*10320	*00694	*15738	*02171
274	U00125	*00008	*00966	*00438	*02378	*10330	*00682	*15739	*02170
275	U00125	*00003	*00976	*00423	*02372	*10340	*00671	*15743	*02168
276	U00125	*00007	*00981	*00411	*02372	*10349	*00656	*15746	*02166
277	U00125	*00010	*00982	*00400	*02372	*10359	*00639	*15748	*02164
278	U00125	*00008	*00984	*00389	*02372	*10369	*00621	*15750	*02163
279	U00125	*00007	*00986	*00380	*02372	*10378	*00602	*15753	*02161
280	U00125	*00007	*00983	*00372	*02362	*10388	*00583	*15754	*02160

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
201	U00125	*00982	*00075	*00320	*02488	*06641	*00442	*13291	*03398
202	U00125	*00983	*00074	*00320	*02488	*06651	*00441	*13293	*03396
203	U00125	*00971	*00074	*00320	*02498	*06661	*00441	*13294	*03396
204	U00125	*00988	*00076	*00320	*02487	*06671	*00441	*13298	*03394
205	U00125	*00981	*00074	*00320	*02487	*06680	*00442	*13299	*03394
206	U00125	*00987	*00077	*00319	*02487	*06690	*00442	*13301	*03393
207	U00125	*00986	*00077	*00319	*02487	*06700	*00442	*13304	*03393
208	U00125	*00983	*00075	*00319	*02487	*06710	*00442	*13306	*03391
209	U00125	*00987	*00077	*00320	*02487	*06720	*00443	*13308	*03391
210	U00125	*00994	*00076	*00319	*02487	*06729	*00443	*13311	*03390
211	U00125	*00991	*00076	*00319	*02488	*06739	*00443	*13313	*03390
212	U00125	*00989	*00078	*00319	*02488	*06749	*00443	*13314	*03390
213	U00125	*00990	*00078	*00319	*02488	*06759	*00443	*13317	*03388
214	U00125	*00990	*00076	*00319	*02488	*06768	*00443	*13319	*03388
215	U00125	*00983	*00076	*00319	*02488	*06778	*00443	*13321	*03386
216	U00125	*00990	*00078	*00319	*02488	*06788	*00443	*13324	*03386
217	U00125	*00990	*00077	*00319	*02488	*06798	*00443	*13326	*03385
218	U00125	*00981	*00076	*00319	*02488	*06808	*00443	*13329	*03385
219	U00125	*00989	*00077	*00320	*02498	*06817	*00442	*13331	*03383
220	U00125	*00978	*00060	*00320	*02503	*06827	*00444	*13333	*03383
221	U00125	*00977	*00056	*00319	*02482	*06837	*00453	*13336	*03381
222	U00125	*00098	*00054	*00318	*02492	*06847	*00466	*13338	*03381	← NW
223	U00125	*00002	*00045	*00776	*02362	*09838	*01660	*15506	*02320
224	U00125	*00000	*00043	*00771	*02362	*09848	*01642	*15512	*02315
225	U00125	*00002	*00046	*00765	*02362	*09858	*01624	*15519	*02311
226	U00125	*00001	*00048	*00759	*02358	*09868	*01605	*15526	*02308
227	U00125	*00002	*00051	*00755	*02358	*09877	*01585	*15533	*02303
228	U00125	*00003	*00051	*00752	*02358	*09887	*01564	*15538	*02300
229	U00125	*00004	*00051	*00749	*02358	*09896	*01544	*15544	*02294
230	U00125	*00000	*00050	*00747	*02358	*09906	*01524	*15551	*02291
231	U00125	*00002	*00050	*00744	*02358	*09916	*01504	*15556	*02288
232	U00125	*00004	*00051	*00741	*02358	*09925	*01485	*15563	*02284
233	U00125	*00004	*00051	*00738	*02358	*09935	*01465	*15569	*02280
234	U00125	*00002	*00050	*00736	*02358	*09944	*01446	*15574	*02276
235	U00125	*00002	*00050	*00733	*02358	*09954	*01427	*15581	*02273
236	U00125	*0C004	*00038	*00729	*02358	*09964	*01409	*15586	*02270
237	U00125	*00009	*00030	*00723	*02358	*09974	*01395	*15591	*02266
238	U00125	*00000	*00028	*00714	*02358	*09983	*01376	*15598	*02263
239	U00125	*00001	*00028	*00704	*02358	*09993	*01355	*15603	*02260
240	U00125	*00001	*00028	*00694	*02358	*10002	*01333	*15608	*02254

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
161	U00125	*00994	*00068	*00319	*02453	*06250	*00436	*13203	*03428
162	U00125	*00987	*00069	*00319	*02447	*06260	*00437	*13206	*03428
163	U00125	*00986	*00067	*00319	*02453	*06270	*00438	*13208	*03426
164	U00125	*00994	*00067	*00319	*02447	*06280	*00438	*13209	*03426
165	U00125	*00981	*00068	*00319	*02447	*06289	*00438	*13211	*03424
166	U00125	*00987	*00069	*00319	*02447	*06299	*00438	*13214	*03424
167	U00125	*00998	*00069	*00319	*02447	*06309	*00437	*13216	*03423
168	U00125	*00040	*00074	*00319	*02453	*06319	*00438	*13217	*03423
169	U00125	*00039	*00067	*00320	*02478	*06328	*00437	*13221	*03421
170	U00125	*00022	*00069	*00319	*02488	*06338	*00438	*13223	*03420
171	U00125	*00985	*00071	*00319	*02482	*06348	*00439	*13224	*03420
172	U00125	*00991	*00071	*00319	*02482	*06358	*00438	*13226	*03420
173	U00125	*00999	*00072	*00319	*02488	*06368	*00437	*13229	*03418
174	U00125	*00000	*00071	*00319	*02488	*06377	*00435	*13231	*03418
175	U00125	*00987	*00072	*00319	*02498	*06387	*00433	*13233	*03416
176	U00125	*00999	*00071	*00320	*02498	*06397	*00432	*13236	*03416
177	U00125	*00995	*00071	*00320	*02498	*06407	*00431	*13238	*03414
178	U00125	*00999	*00072	*00319	*02498	*06416	*00431	*13239	*03414
179	U00125	*00980	*00072	*00319	*02498	*06426	*00431	*13243	*03413
180	U00125	*00984	*00073	*00319	*02498	*06436	*00432	*13244	*03413
181	U00125	*00993	*00075	*00319	*02498	*06446	*00432	*13246	*03413
182	U00125	*00987	*00075	*00319	*02498	*06456	*00433	*13249	*03411
183	U00125	*00991	*00075	*00319	*02498	*06465	*00433	*13251	*03411
184	U00125	*00987	*00073	*00319	*02498	*06475	*00433	*13253	*03410
185	U00125	*00992	*00072	*00319	*02498	*06485	*00433	*13256	*03410
186	U00125	*00987	*00074	*00319	*02498	*06495	*00434	*13258	*03408
187	U00125	*00986	*00074	*00319	*02487	*06504	*00435	*13259	*03408
188	U00125	*00990	*00076	*00319	*02487	*06514	*00436	*13263	*03408
189	U00125	*00992	*00074	*00319	*02487	*06524	*00436	*13264	*03406
190	U00125	*00986	*00073	*00319	*02487	*06534	*00436	*13266	*03406
191	U00125	*00987	*00076	*00319	*02487	*06543	*00438	*13269	*03404
192	U00125	*00985	*00077	*00319	*02487	*06553	*00439	*13271	*03404
193	U00125	*00977	*00075	*00319	*02487	*06563	*00440	*13273	*03403
194	U00125	*00986	*00076	*00319	*02488	*06573	*00441	*13276	*03403
195	U00125	*00985	*00077	*00319	*02488	*06583	*00441	*13278	*03401
196	U00125	*00984	*00076	*00319	*02488	*06592	*00441	*13279	*03401
197	U00125	*00987	*00075	*00319	*02488	*06602	*00442	*13281	*03400
198	U00125	*00988	*00076	*00319	*02488	*06612	*00442	*13284	*03400
199	U00125	*00988	*00075	*00319	*02488	*06622	*00442	*13286	*03400
200	U00125	*00982	*00076	*00320	*02488	*06631	*00442	*13288	*03398

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
121	U00125	*00947	*00060	*00306	*02307	*05859	*00370	*13124	*03471
122	U00125	*00842	*00057	*00306	*02289	*05869	*00377	*13126	*03470
123	U00125	*00781	*00061	*00306	*02197	*05879	*00389	*13128	*03468
124	U00125	*00792	*00038	*00305	*02117	*05889	*00408	*13128	*03468
125	U00125	*00934	*00059	*00304	*02087	*05898	*00427	*13129	*03466
126	U00125	*00950	*00051	*00305	*02072	*05908	*00443	*13129	*03463
127	U00125	*00112	*00062	*00305	*02103	*05918	*00458	*13131	*03461
128	U00125	*00314	*00061	*00306	*02183	*05928	*00468	*13133	*03460
129	U00125	*00281	*00047	*00308	*02323	*05937	*00461	*13134	*03458
130	U00125	*00171	*00070	*00309	*02433	*05947	*00462	*13136	*03456
131	U00125	*00979	*00065	*00313	*02443	*05957	*00465	*13138	*03456
132	U00125	*00981	*00057	*00316	*02443	*05967	*00474	*13141	*03454
133	U00125	*00972	*00058	*00318	*02448	*05977	*00484	*13143	*03454
134	U00125	*00023	*00058	*00319	*02442	*05986	*00485	*13144	*03453
135	U00125	*00068	*00058	*00320	*02453	*05996	*00463	*13148	*03451
136	U00125	*00889	*00047	*00320	*02442	*06006	*00440	*13149	*03451
137	U00125	*00037	*00053	*00319	*02427	*06016	*00434	*13151	*03450
138	U00125	*00009	*00051	*00320	*02443	*06025	*00436	*13154	*03450
139	U00125	*00065	*00053	*00320	*02443	*06035	*00444	*13156	*03448
140	U00125	*00962	*00057	*00320	*02442	*06045	*00443	*13158	*03448
141	U00125	*00963	*00056	*00320	*02442	*06055	*00443	*13161	*03446
142	U00125	*00961	*00060	*00320	*02442	*06064	*00444	*13163	*03444
143	U00125	*00963	*00061	*00320	*02448	*06074	*00443	*13164	*03444
144	U00125	*00968	*00060	*00319	*02448	*06084	*00442	*13166	*03443
145	U00125	*00992	*00063	*00319	*02448	*06094	*00441	*13169	*03443
146	U00125	*00978	*00062	*00319	*02447	*06104	*00441	*13171	*03441
147	U00125	*00982	*00064	*00319	*02447	*06113	*00440	*13173	*03441
148	U00125	*00993	*00062	*00319	*02447	*06123	*00440	*13176	*03440
149	U00125	*00980	*00062	*00319	*02447	*06133	*00440	*13178	*03440
150	U00125	*00986	*00064	*00319	*02447	*06143	*00440	*13179	*03438
151	U00125	*00982	*00063	*00319	*02447	*06152	*00439	*13181	*03438
152	U00125	*00993	*00064	*00319	*02447	*06162	*00438	*13184	*03436
153	U00125	*00978	*00066	*00319	*02453	*06172	*00438	*13186	*03436
154	U00125	*00979	*00064	*00319	*02453	*06182	*00438	*13188	*03434
155	U00125	*00988	*00067	*00319	*02453	*06192	*00437	*13191	*03433
156	U00125	*00985	*00067	*00319	*02453	*06201	*00437	*13193	*03433
157	U00125	*00981	*00067	*00319	*02453	*06211	*00436	*13194	*03431
158	U00125	*00981	*00068	*00319	*02452	*06221	*00436	*13196	*03431
159	U00125	*00978	*00067	*00319	*02452	*06231	*00436	*13199	*03430
160	U00125	*00988	*00068	*00319	*02453	*06240	*00437	*13201	*03430

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
81	U00125	*00001	*00995	*00416	*02433	*05468	*00720	*13038	*03508
82	U00125	*00009	*00967	*00405	*02443	*05478	*00703	*13041	*03506
83	U00125	*00994	*00956	*00388	*02427	*05468	*00689	*13044	*03504
84	U00125	*00998	*00960	*00372	*02427	*05497	*00676	*13048	*03503
85	U00125	*00000	*00962	*00356	*02427	*05507	*00660	*13051	*03501
86	U00125	*00002	*00964	*00342	*02427	*05517	*00641	*13054	*03500
87	U00125	*00018	*00971	*00328	*02427	*05527	*00619	*13058	*03498
88	U00125	*00017	*00002	*00319	*02427	*05536	*00586	*13061	*03498
89	U00125	*00987	*00025	*00306	*02427	*05546	*00545	*13064	*03496
90	U00125	*00992	*00020	*00305	*02427	*05556	*00513	*13066	*03494
91	U00125	*00014	*00019	*00301	*02417	*05566	*00492	*13069	*03494
92	U00125	*00005	*00058	*00298	*02412	*05576	*00471	*13071	*03493
93	U00125	*00992	*00081	*00300	*02412	*05585	*00440	*13073	*03491
94	U00125	*00006	*00062	*00303	*02418	*05595	*00414	*13074	*03491
95	U00125	*00001	*00056	*00304	*02412	*05605	*00396	*13078	*03490
96	U00125	*00008	*00059	*00304	*02412	*05615	*00377	*13079	*03490
97	U00125	*00009	*00062	*00304	*02412	*05624	*00368	*13081	*03488
98	U00125	*00010	*00065	*00304	*02412	*05634	*00368	*13083	*03488
99	U00125	*00007	*00066	*00305	*02412	*05644	*00366	*13084	*03486
100	U00125	*00009	*00059	*00305	*02412	*05654	*00367	*13086	*03486
101	U00125	*00990	*00062	*00305	*02412	*05664	*00368	*13088	*03484
102	U00125	*00070	*00056	*00304	*02423	*05673	*00371	*13089	*03485
103	U00125	*00062	*00056	*00303	*02453	*05683	*00370	*13091	*03483
104	U00125	*00029	*00064	*00303	*02468	*05693	*00367	*13093	*03483
105	U00125	*00016	*00070	*00303	*02478	*05703	*00361	*13094	*03481
106	U00125	*00013	*00066	*00304	*02478	*05712	*00358	*13096	*03481
107	U00125	*00009	*00067	*00304	*02478	*05722	*00358	*13099	*03481
108	U00125	*00009	*00069	*00305	*02478	*05732	*00357	*13101	*03480
109	U00125	*00008	*00067	*00305	*02478	*05742	*00357	*13103	*03480
110	U00125	*00007	*00062	*00305	*02478	*05752	*00358	*13104	*03480
111	U00125	*00008	*00060	*00304	*02468	*05761	*00360	*13106	*03478
112	U00125	*00006	*00053	*00303	*02468	*05771	*00363	*13108	*03478
113	U00125	*00006	*00055	*00302	*02468	*05781	*00367	*13109	*03476
114	U00125	*00006	*00052	*00301	*02468	*05791	*00372	*13111	*03476
115	U00125	*00007	*00061	*00300	*02468	*05801	*00373	*13113	*03476
116	U00125	*00006	*00071	*00300	*02468	*05810	*00373	*13116	*03474
117	U00125	*00007	*00079	*00302	*02468	*05820	*00369	*13117	*03474
118	U00125	*00975	*00076	*00304	*02468	*05830	*00367	*13119	*03473
119	U00125	*00860	*00084	*00306	*02417	*05840	*00364	*13121	*03473
120	U00125	*00833	*00060	*00307	*02362	*05849	*00362	*13122	*03471

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
41	U00125	*00997	*00046	*00718	*02432	*05076	*01561	*12814	*03603
42	U00125	*00000	*00045	*00715	*02427	*05086	*01543	*12823	*03600
43	U00125	*00997	*00043	*00711	*02427	*05096	*01525	*12829	*03596
44	U00125	*00002	*00043	*00706	*02433	*05106	*01509	*12838	*03593
45	U00125	*00999	*00042	*00701	*02427	*05115	*01492	*12846	*03590
46	U00125	*00999	*00039	*00696	*02427	*05125	*01478	*12853	*03586
47	U00125	*00002	*00037	*00690	*02427	*05135	*01461	*12859	*03585
48	U00125	*00006	*00038	*00684	*02427	*05145	*01437	*12868	*03581
49	U00125	*00994	*00036	*00678	*02427	*05154	*01411	*12874	*03578
50	U00125	*00994	*00036	*00672	*02427	*05164	*01386	*12881	*03574
51	U00125	*00995	*00036	*00665	*02433	*05174	*01360	*12888	*03573
52	U00125	*00998	*00037	*00659	*02433	*05184	*01334	*12894	*03569
53	U00125	*00999	*00036	*00653	*02433	*05194	*01308	*12901	*03566
54	U00125	*00999	*00037	*00648	*02433	*05204	*01282	*12907	*03564
55	U00125	*00999	*00037	*00642	*02427	*05213	*01256	*12914	*03561
56	U00125	*00001	*00035	*00637	*02427	*05223	*01231	*12919	*03558
57	U00125	*00997	*00036	*00631	*02433	*05233	*01206	*12926	*03556
58	U00125	*00997	*00037	*00625	*02427	*05243	*01179	*12933	*03553
59	U00125	*00004	*00036	*00620	*02427	*05253	*01154	*12938	*03551
60	J00125	*00000	*00035	*00615	*02417	*05263	*01129	*12943	*03548
61	U00125	*00001	*00028	*00609	*02427	*05272	*01105	*12949	*03546
62	U00125	*00003	*00009	*00601	*02427	*05282	*01085	*12954	*03544
63	U00125	*00997	*00004	*00588	*02427	*05292	*01069	*12959	*03541
64	U00125	*00994	*00006	*00574	*02417	*05302	*01054	*12964	*03540
65	U00125	*00991	*00010	*00561	*02417	*05312	*01037	*12969	*03538
66	U00125	*00005	*00014	*00549	*02427	*05321	*01019	*12974	*03534
67	U00125	*00998	*00017	*00540	*02417	*05331	*00999	*12979	*03533
68	U00125	*00006	*00018	*00532	*02428	*05341	*00978	*12984	*03531
69	U00125	*00002	*00018	*00523	*02428	*05351	*00958	*12989	*03528
70	U00125	*00995	*00019	*00516	*02417	*05360	*00935	*12994	*03526
71	U00125	*00003	*00019	*00509	*02417	*05370	*00914	*12998	*03524
72	U00125	*00004	*00018	*00502	*02427	*05380	*00892	*13003	*03523
73	U00125	*00004	*00008	*00494	*02428	*05390	*00870	*13008	*03521
74	U00125	*00993	*00998	*00485	*02417	*05400	*00852	*13011	*03520
75	U00125	*00991	*00998	*00473	*02422	*05409	*00836	*13016	*03518
76	U00125	*00003	*00999	*00462	*02433	*05419	*00820	*13019	*03516
77	U00125	*00002	*00000	*00451	*02427	*05429	*00801	*13024	*03514
78	U00125	*00003	*00002	*00441	*02427	*05439	*00782	*13028	*03513
79	U00125	*00006	*00004	*00432	*02428	*05448	*00762	*13031	*03510
80	U00125	*00002	*00005	*00424	*02433	*05458	*00742	*13034	*03510

BJ.# 11
INS X00512

MISSION NO.	TAPE NO.	DATE	AIRCRAFT NO.	STP PACK NO.	CAMERA NO.	REF START TIME ZULU	INS PACK NO.	RECORDER NO.
X00512	INS010	670524	000127	000000	000000	171532	H04F02	G09G09

LINE NO.	ANGULAR RATE	ROLL	PITCH	ALT	HEADING	ELAPSED TIME	GROUND SPEED	LONGITUDE	LATITUDE
1	C00125	*00972	*00998	*00048	*00000	*00000	*09999	*11584	*03723
2	C00125	*00972	*00998	*00048	*00000	*00000	*09999	*11584	*03723
3	C00125	*00972	*00998	*00048	*00000	*00000	*09999	*11584	*03723
4	C00125	*00972	*00998	*00048	*00000	*00000	*09999	*11584	*03723
5	C00125	*00972	*00998	*00048	*09000	*00000	*09999	*11584	*03723
6	C00125	*00972	*00998	*00048	*00000	*00000	*09999	*11584	*03723
7	C00125	*00972	*00998	*00048	*00000	*00000	*09999	*11584	*03723
8	C00125	*00972	*00998	*00048	*00000	*00000	*09999	*11584	*03723
9	C00125	*00972	*00998	*00048	*00000	*00000	*09999	*11584	*03723
10	U0 9	*0 9	*0 9	*0 9	*0000	*0000	*9999	*1584	*3723
11	C00125	*00971	*00998	*00049	*00000	*00000	*09999	*11584	*03723
12	C00125	*00971	*00998	*00049	*00000	*00000	*09999	*11584	*03723
13	C00125	*00971	*00998	*00049	*00000	*00000	*09999	*11584	*03723
14	U09607	*0047	*09 8	*0048	*0003	*9005	*0000	*1584	*3723
15	U00125	*00007	*00998	*00048	*00003	*00012	*00000	*11584	*03723
16	U00125	*00007	*00998	*00048	*00003	*00021	*00000	*11584	*03723
17	U00125	*00007	*00998	*00048	*00003	*00031	*00000	*11584	*03723
18	U00125	*00007	*00998	*00048	*00003	*00041	*00000	*11584	*03723
19	U00125	*00007	*00998	*00048	*00003	*00050	*00000	*11584	*03723
20	U48 00	*58 00	*57 02	*00 02	*88 00	*23 11	*00 03	*125	*012 0
21	U00125	*00012	*00000	*00048	*02658	*02370	*00000	*11588	*03723
22	U00125	*00012	*00000	*00048	*02658	*02380	*00000	*11588	*03723
23	U00125	*00012	*00000	*00048	*02658	*02389	*00000	*11588	*03723
24	C0 99	*0001	*0045	*0000	*0000	*0000	*1582	*3723	*0000
25	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
26	U5 099	*9 99	*1 099	*5 000	*0 000	*0 000	*0 000	*2 000	*3 115
27	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
28	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
29	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
30	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
31	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
32	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
33	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
34	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
35	U00125	*00009	*00001	*00045	*00000	*00000	*00000	*11582	*03723
36	U00125	*00006	*00998	*00049	*00009	*00022	*00000	*11581	*03722
37	U00125	*00006	*00998	*00049	*00009	*00032	*00000	*11581	*03723
38	U00125	*00006	*00998	*00049	*00009	*00041	*00000	*11581	*03723
39	U00125	*00998	*00053	*00720	*02432	*05056	*01601	*12799	*03610
40	J00125	*00999	*00050	*00720	*02432	*05066	*01580	*12806	*03606

NW

1715:30
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62 | 0 50 56
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